

List of Special Adapters and Socket Converters

1. Delivery : contact AEC for actual lead time.
2. Payment : T/T in Advance
3. Term : FOB USD Taiwan. All price are subject to change without notice.
4. Order amount under USD200 will be charged USD15 for special handling fee.

July, 2019

| P/N | Description | Programmer Support |
|--|---|--------------------|
| <i><u>General purpose adapters or socket converter</u></i> | | |
| MSOP-0808-01 | 8 pin MSOP (Body Width 3mm, Tip To Tip Width 4.9mm, Pitch 0.65mm) universal adapter (Clam-Shell Socket) | LT-48UXP |
| MSOP-1010-01 | 10 pin MSOP (Body Width 3mm, Tip To Tip Width 4.9mm, Pitch 0.5mm) universal adapter (Open-Top Socket) | LT-48UXP |
| PLCC-2020-01 | 20 pin PLCC (Pitch 1.27mm) adapter for 20 pin PLCC GAL/PAL (Clam-Shell Socket) | LT-48UXP/848XP |
| PLCC-2824-04 | 28 pin PLCC (Pitch 1.27mm) adapter (NC =1, 8,15,22) for 28 pin PLCC GAL/PAL (Clam-Shell Socket) | LT-48UXP |
| PLCC-2828-11 | Universal 28 pin PLCC (Pitch 1.27mm) to 28 pin DIP converter (Clam-Shell Socket) | LT-48UXP |
| PLCC-3228-11 | 32 pin PLCC (Pitch 1.27mm) adapter (NC= 1,12,17,26) for E/EEPROM below 512 K (Open-Top Socket) | LT-48UXP |
| PLCC-3228-11C | 32 pin PLCC (Pitch 1.27mm) adapter (NC= 1,12,17,26) for E/EEPROM below 512 K (Clam-Shell Socket) | LT-48UXP |
| PLCC-3232-11 | 32 pin PLCC (Pitch 1.27mm) adapter for E/EEPROM with 1M and up (Open-Top Socket) | LT-48UXP/848XP |
| PLCC-3232-11C | 32 pin PLCC (Pitch 1.27mm) adapter for E/EEPROM with 1M and up (Clam-Shell Socket) | LT-48UXP/848XP |
| PLCC-4440-01 | 44 pin PLCC (Pitch 1.27mm) adapter (NC= 1,13,23,33) for 44 pin PLCC 16 bit EPROM (Clam-Shell Socket) | - |
| PLCC-4440-02 | 44 pin PLCC (Pitch 1.27mm) adapter (NC= 1,12,23,34) for 44 pin PLCC 875X processor (Clam-Shell Socket) | - |
| QFN-0808-01 | 8 pin QFN (5mm x 6mm, Thickness 0.85mm, Pitch 1.27mm) universal adapter (Open-Top Socket) | LT-48UXP |
| QFN-0808-02 | 8 pin QFN (6mm x 8mm, Thickness 1.0mm, Pitch 1.27mm) universal adapter (Clam-Shell Socket) | LT-48UXP |
| QFN-0808-03 | 8 pin QFN (2mm x 3mm, Thickness 0.6mm, Pitch 0.5mm) universal adapter (Clam-Shell Socket) | LT-48UXP |
| QFN-0808-04 | 8 pin QFN (4mm x 4mm, Thickness 0.6mm, Pitch 0.8mm) universal adapter (Open-Top Socket) | LT-48UXP |
| QFN-0808-05 | 8 pin QFN (6mm x 6mm, Thickness 1.0mm, Pitch 1.27mm) universal adapter (Clam-Shell Socket) | LT-48UXP |
| QFN-0808-06 | 8 pin QFN (3mm x 4mm, Thickness 0.55mm, Pitch 0.8mm) universal adapter (Clam-Shell Socket) | LT-48UXP |
| QFN-0808-07 | 8 pin QFN (2mm x 2mm, Thickness 0.5mm, Pitch 0.5mm) universal adapter (Clam-Shell Socket) | LT-48UXP |

| P/N | Description | Programmer Support |
|---------------------|--|--------------------|
| QFN-1616-01 | 16 pin QFN (5mm x 5mm, Pitch 0.8mm) universal adapter (Freescale MC9S08QG8) (Clam-Shell Socket) | LT-48UXP |
| QFN-1616-02 | 16 pin QFN (4mm x 4mm, Pitch 0.65mm) universal adapter (Microchip PIC16LF1824TIML) (Clam-Shell Socket) | LT-48UXP |
| QFN-2020-01 | 20 pin QFN (4mm x 4mm, Thickness 0.9mm, Pitch 0.5mm) universal adapter (Clam-Shell Socket) | LT-48UXP |
| QFN-2020-02 | 20 pin QFN (5mm x 5mm, Thickness 0.9mm, Pitch 0.65mm) universal adapter (Clam-Shell Socket) | LT-48UXP |
| QFN-2424-01 | 24 pin QFN (4mm x 4mm, Pitch 0.5mm) universal adapter (Motorola MC68HC908JB8) (Clam-Shell Socket) | LT-48UXP |
| QFN-2424-02 | 24 pin QFN (5mm x 5mm, Pitch 0.65mm) universal adapter (Clam-Shell Socket) | LT-48UXP |
| QFN-2828-01 | 28 pin QFN (6mm x 6mm, Pitch 0.65mm) universal adapter (Microchip PIC 16F87X family) (Clam-Shell Socket) | LT-48UXP/848XP |
| QFN-2828-02 | 28 pin QFN (5mm x 5mm, Pitch 0.5mm) universal adapter (Clam-Shell Socket) | LT-48UXP |
| QFN-2828-03 | 28 pin QFN (4mm x 4mm, Thickness 0.5mm, Pitch 0.4mm) universal adapter (Clam-Shell Socket) | LT-48UXP |
| QFN-3232-01 | 32 pin QFN (5mm x 5mm, Pitch 0.5mm) universal adapter (Clam-Shell Socket) | LT-48UXP |
| QFN-3232-02 | 32 pin QFN (7mm x 7mm, Pitch 0.65mm) universal adapter (Open-Top Socket) | LT-48UXP |
| QFN-3636-01 | 36 pin QFN (6mm x 6mm, Pitch 0.5mm) universal adapter (Open-Top Socket) | LT-48UXP |
| QFN-4040-01 | 40 pin QFN (6mm x 6mm, Pitch 0.5mm) universal adapter (Open-Top Socket) | LT-48UXP |
| QFN-4844-01 | 48(44) pin QFN (7mm x 7mm, Pitch 0.5mm) universal adapter (Atmel ATmega16/L) (Clam-Shell Socket) | LT-48UXP |
| QFN-4848-01 | 48 pin QFN (7mm x 7mm, Thickness 0.85mm, Pitch 0.5mm) universal adapter (Clam-Shell Socket) | LT-48UXP |
| SDP-PIC-20SS | 20 pin SSOP (Body Width 200mil, Pitch 0.65mm) universal adapter for Microchip PIC MCU (Open-Top Socket) | LT-848XP |
| SDP-UNIV-16/TS | 16 pin TSSOP (Body Width 173mil, Pitch 0.65mm) universal adapter for 8-16 pin TSSOP (Clam-Shell Socket) | LT-48UXP |
| SDP-UNIV-16SO | 16 pin SOIC (Body Width 150mil, Pitch 1.27mm) universal adapter for 8-16 pin SOIC (Clam-Shell Socket) | LT-48UXP |
| SDP-UNIV-16SO/O | 16 pin SOIC (Body Width 150mil, Pitch 1.27mm) universal adapter for 8-16 pin SOIC (Open-Top Socket) | LT-48UXP |
| SDP-UNIV-16SO/173 | 16 pin SOIC (Body Width 173mil, Pitch 1.27mm) universal adapter for 8-16 pin SOIC (Open-Top Socket) | LT-48UXP |
| SDP-UNIV-20SO/200 | 20 pin SOIC (Body Width 200mil, Pitch 1.27mm) universal adapter for 8-20 pin SOIC (Clam-Shell Socket) | LT-48UXP |
| SDP-UNIV-20SO/200/O | 20 pin SOIC (Body Width 200mil, Pitch 1.27mm) universal adapter for 8-20 pin SOIC (Open-Top Socket) | LT-48UXP |
| SDP-UNIV-24SS/150 | 24 pin SSOP (Body Width 150mil, Pitch 0.635mm) universal adapter (Open-Top Socket) | LT-48UXP |
| SDP-UNIV-28SO/300 | 28 pin SOIC (Body Width 300mil, Pitch 1.27mm) universal adapter for 16-28 pin SOIC (Clam-Shell Socket) | LT-48UXP/848XP |

| P/N | Description | Programmer Support |
|---------------------|---|--------------------|
| SDP-UNIV-28SO/300/O | 28 pin SOIC (Body Width 300mil, Pitch 1.27mm) universal adapter for 16-28 pin SOIC (Open-Top Socket) | LT-48UXP/848XP |
| SDP-UNIV-28SO/450 | 28 pin SOIC (Tip To Tip 450mil, Pitch 1.27mm) universal adapter for 16-28 pin SOIC (Open-Top Socket) | LT-48UXP |
| SDP-UNIV-28SS/200 | 28 pin SSOP (Body Width 200mil, Pitch 0.65mm) universal adapter (Open-Top Socket) | LT-48UXP |
| SDP-UNIV-28TS | 28 pin TSOP (8mm x 13.4mm, Pitch 0.55mm) universal adapter for 28 pin TSOP Flash memory (Open-Top Socket) | LT-48UXP |
| SDP-UNIV-28TSS | 28 pin TSSOP (Body Width 173mil, Pitch 0.65mm) universal adapter (Open-Top Socket) | LT-48UXP |
| SDP-UNIV-32TQ | 32 pin TQFP (Body Size 7mm x 7mm, Pitch 0.8mm) universal adapter (Clam-Shell Socket) | LT-48UXP |
| SDP-UNIV-32TS | 32 pin TSOP (8mm x 20mm, Pitch 0.5mm) universal adapter for 32 pin TSOP Flash memory (Open-Top Socket) | LT-48UXP/848XP |
| SDP-UNIV-32TS/W | 32 pin TSOP (8mm x 14mm, Pitch 0.5mm) universal adapter for 32 pin TSOP Flash memory (Open-Top Socket) | LT-48UXP/848XP |
| SDP-UNIV-40TS | 40 pin TSOP (10mm x 20mm, Pitch 0.5mm) universal adapter for 40 pin TSOP Flash memory (Open-Top Socket) | LT-48UXP/848XP |
| SDP-UNIV-40TSS | 40 pin TSSOP (Pitch 0.4mm) universal adapter for 40 pin TSSOP Flash memory (Open-Top Socket) | LT-48UXP |
| SDP-UNIV-42SD | 42 pin Shrink DIP (Pitch 1.778mm) universal adapter (DIP Socket) | LT-48UXP |
| SDP-UNIV-44 | 44 pin PLCC (Pitch 1.27mm) universal adapter (Open-Top Socket) | LT-48UXP/848XP |
| SDP-UNIV-44/TS | 44 pin TSOP (12mm x 18.5mm, Pitch 0.8mm) universal adapter for Samsung / Toshiba 44pin TSOP NAND Flash memory (Open-Top Socket) | LT-48UXP/848XP |
| SDP-UNIV-44C | 44 pin PLCC (Pitch 1.27mm) universal adapter (Clam-Shell Socket) | LT-48UXP/848XP |
| SDP-UNIV-44PSO | 44 pin PSOP (Body Width 525mil, Pitch 1.27mm) universal adapter for 44 pin PSOP Flash memory (Open-Top Socket) | LT-48UXP/848XP |
| SDP-UNIV-44Q | 44 pin QFP (Body Size 10mm x 10mm, Tip To Tip Size 13.2mm x 13.2mm, Thickness 2mm, Pitch 0.8mm) universal adapter (Clam-Shell Socket) | LT-48UXP/848XP |
| SDP-UNIV-44Q-P | 44 pin QFP (Body Size 10mm x 10mm, Tip To Tip Size 12.6mm x 12.6mm, Thickness 1.75mm, Pitch 0.8mm) universal adapter (Clam-Shell Socket) | LT-48UXP/848XP |
| SDP-UNIV-44Q-Y | 44 pin QFP (Body Size 10mm x 10mm, Tip To Tip Size 13.9mm x 13.9mm, Thickness 2mm, Pitch 0.8mm) universal adapter (YAMAICHI Socket) (Clam-Shell Socket) | LT-48UXP/848XP |
| SDP-UNIV-44TQ | 44 pin TQFP (Body Size 10mm x 10mm, Tip To Tip Size 12mm x 12mm, Thickness 1.2mm, Pitch 0.8mm) universal adapter (Clam-Shell Socket) | LT-48UXP/848XP |
| SDP-UNIV-44TSS | 44 pin TSSOP (Body Width 6.1mm, Tip To Tip 8.1mm, Pitch 0.65mm) universal adapter (Open-Top Socket) | LT-48UXP |
| SDP-UNIV-48LQ | 48 pin LQFP (Body Size 7mm x 7mm, Tip To Tip Size 9mm x 9mm, Thickness 1mm, Pitch 0.5mm) universal adapter (Clam-Shell Socket) | LT-48UXP |

| P/N | Description | Programmer Support |
|-------------------|--|--------------------|
| SDP-UNIV-48SS/300 | 48 pin SSOP (Body Width 300mil, Pitch 0.635mm) universal adapter (Clam-Shell Socket) | LT-48UXP |
| SDP-UNIV-48TS | 48 pin TSOP (12mm x 20mm, Pitch 0.5mm) universal adapter for 48 pin TSOP Type I Package Flash memory (Open-Top) | LT-48UXP/848XP |
| SDP-UNIV-48TS/W | 48 pin TSOP (12mm x 14mm, Pitch 0.5mm) universal adapter for 48 pin TSOP Type II Package Flash memory (Open-Top) | LT-48UXP/848XP |
| SDP-UNIV-48TSS | 48 pin TSSOP (Pitch 0.4mm) universal adapter for 48 pin TSSOP Flash memory (Open-Top Socket) | LT-48UXP/848XP |
| SDP-UNIV-48WS | 48 pin WSOP (12mm x 17mm, Pitch 0.5mm) universal adapter for 48 pin WSOP Type I Package Flash memory (Open-Top Socket) | LT-48UXP |
| SDP-UNIV-SOT23 | 6 pin SOT-23 (Body Size 2.9mm x 1.6mm, Pitch 0.95mm) universal adapter (Clam-Shell Socket) | LT-48UXP |

[General purpose adapters or socket converter \(848XP\)](#)

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|-----------------|--|----------------|
| GDP-DIP-001 | DIP to DIP adapter for Motorola HC705P6/A, HC705P9, ATMEL 90S44xx, AT90S85xx (DIP Socket) | LT-848XP |
| GDP-DIP-002 | DIP to DIP adapter for Altera EPC1/2 and Atmel 17Cxxx, 17LVxxx PROM (DIP Socket) | LT-848XP |
| GDP-DIP-003 | DIP to DIP adapter for Microchip PIC 16C64/5A/5B/7, 16C74A, 16C77/774, 17LVxxx PROM (DIP Socket) | LT-848XP |
| GDP-DIP-006 | DIP to DIP adapter for Atmel ATmega48 (DIP Socket) | LT-848XP |
| GDP-DIP-008 | DIP to DIP adapter for SUNPLUS SPHE6400A (DIP Socket) | LT-848XP |
| GDP-DIP-009 | DIP to DIP adapter for Freescale MC68HC908QY4 (DIP Socket) | LT-848XP |
| GDP-EBGA-2401 | 24 pin EBGA (6mm x 8mm, Pitch 1.0mm, Matrix 4x6) adapter for Macronix MX25L3255D (Open-Top Socket) | LT-48UXP/848XP |
| GDP-EBGA-2401M | 24 pin EBGA (6mm x 8mm, Pitch 1.0mm, Matrix 4x6) adapter for Macronix MX25L3255D (MCS) (Open-Top Socket) | LT-48UXP/848XP |
| GDP-EBGA-2402 | 24 pin EBGA (6mm x 8mm, Pitch 1.0mm, Matrix 5x5) adapter for Numonyx M25PX80/16/32/64 (Clam-Shell Socket) | LT-48UXP/848XP |
| GDP-EBGA-2402M | 24 pin EBGA (6mm x 8mm, Pitch 1.0mm, Matrix 5x5) adapter for Numonyx M25PX80/16/32/64 (MCS) (Open-Top Socket) | LT-48UXP/848XP |
| GDP-HTSSOP-3202 | 32 pin HTSSOP (Body Width 6.1mm, Pitch 0.65mm) adapter for NEC uPD78F0743 (Open-Top Socket) | LT-848XP |
| GDP-LQFP-4801 | 48 pin LQFP (Body Size 7mm x 7mm, Tip To Tip Size 9mm x 9mm, Thickness 1mm, Pitch 0.5mm) adapter for MEGAWIN MG82FE564A (Clam-Shell Socket) | LT-848XP |
| GDP-LQFP-4802 | 48 pin LQFP (Body Size 7mm x 7mm, Tip To Tip Size 9mm x 9mm, Thickness 1mm, Pitch 0.5mm) adapter for ILITEK M2VQN000 (Clam-Shell Socket) | LT-48UXP/848XP |
| GDP-LQFP-4803 | 48 pin LQFP (Body Size 7mm x 7mm, Tip To Tip Size 9mm x 9mm, Thickness 1mm, Pitch 0.5mm) adapter for MEGAWIN MG84FG516AD48 (Clam-Shell Socket) | LT-848XP |
| GDP-MSOP-0801 | 8 pin MSOP (Body Width 3mm, Tip To Tip Width 4.9mm, Pitch 0.65mm) adapter for Microchip 24AA32A/24LC32A (Clam-Shell Socket) | LT-848XP |

| P/N | Description | Programmer Support |
|----------------|--|--------------------|
| GDP-PLCC-2801 | 28 pin PLCC (Pitch 1.27mm) adapter for Philips 89LPC932 (Clam-Shell Socket) | LT-848XP |
| GDP-PLCC-4401 | 44 pin PLCC (Pitch 1.27mm) adapter for Motorola 68HC705C8(A) / Microchip PIC16C64(65)(67)(74)(77)(F74)(F77)(F87x)(18F4x2)(18F4x8) (Open-Top Socket) | LT-848XP |
| GDP-PLCC-4401C | 44 pin PLCC (Pitch 1.27mm) adapter for Motorola 68HC705C8(A) / Microchip PIC16C64(65)(67)(74)(77)(F74)(F77)(F87x)(18F4x2)(18F4x8) (Clam-Shell Socket) | LT-848XP |
| GDP-PLCC-4402 | 44 pin PLCC (Pitch 1.27mm) adapter for Motorola 68HC705C9A (Open-Top Socket) | LT-848XP |
| GDP-PLCC-4403 | 44 pin PLCC (Pitch 1.27mm) adapter for Myson MTV230M/312M (Open-Top Socket) | LT-848XP |
| GDP-QFN-0801 | 8 pin QFN (5mm x 6mm, Thickness 0.85mm, Pitch 1.27mm) adapter for ST M25P80 (Open-Top Socket) | LT-848XP |
| GDP-QFN-0802 | 8 pin QFN (6mm x 8mm, Thickness 1.0mm, Pitch 1.27mm) adapter for Macronix MX25L6405D (Clam-Shell Socket) | LT-848XP |
| GDP-QFN-0803 | 8 pin QFN (2mm x 3mm, Thickness 0.6mm, Pitch 0.5mm) adapter for Macronix MX25L1005 (Clam-Shell Socket) | LT-848XP |
| GDP-QFN-0804 | 8 pin QFN (4mm x 4mm, Thickness 0.6mm, Pitch 0.8mm) adapter for Macronix MX25L4005A/8005/1605D/3205D (Open- Top Socket) | LT-848XP |
| GDP-QFN-0805 | 8 pin QFN (5mm x 6mm, Thickness 0.85mm, Pitch 1.27mm) adapter for Atmel AT45DB011D/021D/041D/081D/161D/321D (Open-Top Socket) | LT-848XP |
| GDP-QFN-0806 | 8 pin QFN (6mm x 8mm, Thickness 1.0mm, Pitch 1.27mm) adapter for Atmel AT45DB081B/161B/321D/642D (Clam-Shell Socket) | LT-848XP |
| GDP-QFN-0807 | 8 pin QFN (2mm x 3mm, Thickness 0.6mm, Pitch 0.5mm) adapter for Atmel AT24C32A / Giantec GT93C66 (Clam-Shell Socket) | LT-848XP |
| GDP-QFN-0808 | 8 pin QFN (5mm x 6mm, Thickness 0.85mm, Pitch 1.27mm) adapter for Microchip PIC12F629/675 (Open-Top Socket) | LT-848XP |
| GDP-QFN-0809 | 8 pin QFN (3mm x 4mm, Thickness 0.55mm, Pitch 0.8mm) adapter for Micron M25P16 (Clam-Shell Socket) | LT-848XP |
| GDP-QFN-1602 | 16 pin QFN (4mm x 4mm, Pitch 0.65mm) adapter for Microchip PIC16LF1824T-I/ML (Clam-Shell Socket) | LT-848XP |
| GDP-QFN-2001 | 20 pin QFN (4mm x 4mm, Thickness 0.9mm, Pitch 0.5mm) adapter for Microchip PIC16F1508-I/ML (Clam-Shell Socket) | LT-848XP |
| GDP-QFN-3201 | 32 pin QFN (5mm x 5mm, Pitch 0.5mm) adapter for Atmel ATmega48/88/168(V) (Clam-Shell Socket) | LT-848XP |
| GDP-QFN-4001 | 40 pin QFN (6mm x 6mm, Pitch 0.5mm) adapter for TI CC253x / CC254x (Open-Top Socket) | LT-848XP |
| GDP-QFN-4801 | 48(44) pin QFN (7mm x 7mm, Pitch 0.5mm) adapter for Atmel ATmega16(L)/164P/324P/644P (Clam-Shell Socket) | LT-848XP |
| GDP-QFN-4803 | 48 pin QFN (7mm x 7mm, Pitch 0.5mm) adapter for Nuvoton NUC126NE4AE (Clam-Shell Socket) | LT-848XP |

| P/N | Description | Programmer Support |
|-----------------|---|--------------------|
| GDP-SOIC-1601 | 16 pin SOIC (Body Width 150mil, Pitch 1.27mm) adapter for Microchip PIC12F508(509)(510)(629)(675) / Weltrend WT6702F(6703F) (Clam-Shell Socket) | LT-848XP |
| GDP-SOIC-1604 | 16 pin SOIC (Body Width 150mil, Pitch 1.27mm) adapter for ST M25Pxx (Clam-Shell Socket) | LT-848XP |
| GDP-SOIC-1604/O | 16 pin SOIC (Body Width 150mil, Pitch 1.27mm) adapter for ST M25Pxx (Open-Top Socket) | LT-848XP |
| GDP-SOIC-1605 | 16 pin SOIC (Body Width 150mil, Pitch 1.27mm) adapter for Microchip 93Cxx / Atmel AT24Cxx (Clam-Shell Socket) | LT-848XP |
| GDP-SOIC-1605/O | 16 pin SOIC (Body Width 150mil, Pitch 1.27mm) adapter for Microchip 93Cxx / Atmel AT24Cxx (Open-Top Socket) | LT-848XP |
| GDP-SOIC-1606 | 16 pin SOIC (Body Width 150mil, Pitch 1.27mm) adapter for Atmel AT45DB011D/021D/041D/081D (Clam-Shell Socket) | LT-848XP |
| GDP-SOIC-1731 | 16 pin SOIC (Body Width 173mil, Pitch 1.27mm) adapter for Microchip 93Cxx / Atmel AT24Cxx (Open-Top Socket) | LT-848XP |
| GDP-SOIC-2003 | 20 pin SOIC (Body Width 200mil, Pitch 1.27mm) adapter for ST M25Pxx (Clam-Shell Socket) | LT-848XP |
| GDP-SOIC-2003/O | 20 pin SOIC (Body Width 200mil, Pitch 1.27mm) adapter for ST M25Pxx (Open-Top Socket) | LT-848XP |
| GDP-SOIC-2004 | 20 pin SOIC (Body Width 200mil, Pitch 1.27mm) adapter for Freescale MC68HC908QT1/QT2/QT4 (Clam-Shell Socket) | LT-848XP |
| GDP-SOIC-2005 | 20 pin SOIC (Body Width 200mil, Pitch 1.27mm) adapter for Microchip 93Cxx / Atmel AT24Cxx (Clam-Shell Socket) | LT-848XP |
| GDP-SOIC-2005/O | 20 pin SOIC (Body Width 200mil, Pitch 1.27mm) adapter for Microchip 93Cxx / Atmel AT24Cxx (Open-Top Socket) | LT-848XP |
| GDP-SOIC-2006 | 20 pin SOIC (Body Width 200mil, Pitch 1.27mm) adapter for Atmel AT45DB011D(B)/021D(B)/041D(B)/081D/161D/321D (Clam-Shell Socket) | LT-848XP |
| GDP-SOIC-2801 | 28 pin SOIC (Body Width 300mil, Pitch 1.27mm) adapter for ST M25P80 (Clam-Shell Socket) | LT-48UXP/848XP |
| GDP-SOIC-2802 | 28 pin SOIC (Body Width 300mil, Pitch 1.27mm) adapter for SyncMOS SM894051 (Clam-Shell Socket) | LT-848XP |
| GDP-SOIC-2803 | 28 pin SOIC (Body Width 300mil, Pitch 1.27mm) adapter for Freescale MC68HC908QY1/QY2/QY4 (Clam-Shell Socket) | LT-848XP |
| GDP-SOIC-2804 | 28 pin SOIC (Body Width 300mil, Pitch 1.27mm) adapter for Freescale MC68HC908KX2 (Clam-Shell Socket) | LT-848XP |
| GDP-SOIC-2805 | 28 pin SOIC (Body Width 300mil, Pitch 1.27mm) adapter for Weltrend WT6703F-SG240WT (Clam-Shell Socket) | LT-848XP |
| GDP-SOIC-2806 | 28 pin SOIC (Body Width 300mil, Pitch 1.27mm) adapter for SyncMos SM39R08(12)(16)A2 (Clam-Shell Socket) | LT-848XP |
| GDP-SOT-0601 | 6 pin SOT-23 (Body Size 2.9mm x 1.6mm, Pitch 0.95mm) adapter for Microchip PIC10F202 (Clam-Shell Socket) | LT-848XP |
| GDP-SSOP-2801 | 28 pin SSOP (Body Width 150mil, Pitch 0.635mm) adapter for Weltrend WT6702F/6703F (Open-Top Socket) | LT-848XP |
| GDP-SSOP-2802 | 28 pin SSOP (Body Width 200mil, Pitch 0.65mm) adapter for Nuvoton N79E824A / Microchip PIC16F690 (Open-Top Socket) | LT-848XP |
| GDP-TQFP-3201 | 32 pin TQFP (Body Size 7mm x 7mm, Pitch 0.8mm) adapter for Atmel ATmega8/48/88/168 (Clam-Shell Socket) | LT-848XP |

| P/N | Description | Programmer Support |
|----------------|--|--------------------|
| GDP-TQFP-3203 | 32 pin TQFP (Body Size 7mm x 7mm, Pitch 0.8mm) adapter for ST STM8S103K3T6C (Clam-Shell Socket) | LT-848XP |
| GDP-TQFP-4401 | 44 pin TQFP (Body Size 10mm x 10mm, Pitch 0.8mm) adapter for Motorola 68HC705C8(A44) / Atmel ATmega16x(32x)(64x) (Clam-Shell Socket) | LT-848XP |
| GDP-TQFP-4402 | 44 pin TQFP (Body Size 10mm x 10mm, Pitch 0.8mm) adapter for Microchip PIC18F4220/4221/4320/4321/4x1x (Clam-Shell Socket) | LT-848XP |
| GDP-TQFP-4403 | 44 pin TQFP (Body Size 10mm x 10mm, Pitch 0.8mm) adapter for Atmel AT89C51AC2 (Clam-Shell Socket) | LT-848XP |
| GDP-TQFP-4404 | 44 pin TQFP (Body Size 10mm x 10mm, Pitch 0.8mm) adapter for Weltrend WT61P7/P8 (Clam-Shell Socket) | LT-848XP |
| GDP-TSOP-2801 | 28 pin TSOP (8mm x 13.4mm, Pitch 0.55mm) adapter for Atmel AT45DB021B/041B/081B/161B (Open-Top Socket) | LT-848XP |
| GDP-TSOP-2802 | 28 pin TSOP (8mm x 13.4mm, Pitch 0.55mm) adapter for Atmel AT45DB021B/041B/081B/161B/161D/321D/642D (Open-Top Socket) | LT-848XP |
| GDP-TSOP-3201 | 32 pin TSOP (8mm x 20mm, Pitch 0.5mm) adapter for Atmel AT45DB321B (Open-Top Socket) | LT-848XP |
| GDP-TSSOP-1601 | 16 pin TSSOP (Body Width 173mil, Pitch 0.65mm) adapter for Microchip 24LC512 (Clam-Shell Socket) | LT-848XP |
| GDP-TSSOP-1602 | 16 pin TSSOP (Body Width 173mil, Pitch 0.65mm) adapter for Microchip 25LC080 (Clam-Shell Socket) | LT-848XP |
| GDP-TSSOP-1603 | 16 pin TSSOP (Body Width 173mil, Pitch 0.65mm) adapter for Macronix MX25L512E (Clam-Shell Socket) | LT-848XP |
| GDP-TSSOP-2801 | 28 pin TSSOP (Body Width 173mil, Pitch 0.65mm) adapter for Philips 89LPC932 (Open-Top Socket) | LT-848XP |
| GDP-TSSOP-2802 | 28 pin TSSOP (Body Width 173mil, Pitch 0.65mm) adapter for Atmel AT93Cxx / Catalyst CAT93Cxx (Open-Top Socket) | LT-848XP |
| GDP-TSSOP-2803 | 28 pin TSSOP (Body Width 173mil, Pitch 0.65mm) adapter for Nuvoton N79E81xA / N79E84xA (Open-Top Socket) | LT-848XP |
| QFN-4444-01 | 44 pin QFN (8mm x 8mm, Pitch 0.65mm) adapter for Microchip PIC16F747(777)(884)(887) / PIC18F4220(4320) (Clam-Shell Socket) | LT-48UXP/848XP |
| QFN-6432-01 | 64 pin QFN (9mm x 9mm, Pitch 0.5mm) adapter for Atmel ATmega128(169) / AT90USB1286(1287) (Clam-Shell Socket) | LT-48UXP/848XP |

ALTERA EPM Series

| | | |
|----------------|--|----------|
| SDP-5192-84 | 84 pin PLCC (Pitch 1.27mm) adapter for Altera EPM5192/A (Open-Top Socket) | LT-48UXP |
| SDP-7064-100Q | 100 pin PQFP (Body Size 14mm x 20mm, Pitch 0.65mm) adapter for Altera EPM7064/7096 (Clam-Shell Socket) | LT-48UXP |
| SDP-7064-100TQ | 100 pin TQFP (Body Size 14mm x 14mm, Tip To Tip Size 16mm x 16mm, Pitch 0.5mm) adapter for Altera EPM7064/7096 (Clam-Shell Socket) | LT-48UXP |
| SDP-7064-68 | 68 pin PLCC (Pitch 1.27mm) adapter for Altera EPM7064/7096 (Open-Top Socket) | LT-48UXP |
| SDP-7064-84 | 84 pin PLCC (Pitch 1.27mm) adapter for Altera EPM7064/7096 (Open-Top Socket) | LT-48UXP |

| P/N | Description | Programmer Support |
|----------------|---|--------------------|
| SDP-7096-100Q | 100 pin PQFP (Body Size 14mm x 20mm, Pitch 0.65mm) adapter for Altera EPM7096 (Clam-Shell Socket) | - |
| SDP-7096-100TQ | 100 pin TQFP (Body Size 14mm x 14mm, Tip To Tip Size 16mm x 16mm, Pitch 0.5mm) adapter for Altera EPM7096 (Clam-Shell Socket) | - |
| SDP-7128-100Q | 100 pin PQFP (Body Size 14mm x 20mm, Pitch 0.65mm) adapter for Altera EPM7128/E (Clam-Shell Socket) | LT-48UXP |
| SDP-7128-100TQ | 100 pin TQFP (Body Size 14mm x 14mm, Tip To Tip Size 16mm x 16mm, Pitch 0.5mm) adapter for Altera EPM7128/E (Clam-Shell Socket) | LT-48UXP |
| SDP-7128-84 | 84 pin PLCC (Pitch 1.27mm) adapter for Altera EPM7128/E (Open-Top Socket) | LT-48UXP |
| SDP-7160-100Q | 100 pin PQFP (Body Size 14mm x 20mm, Pitch 0.65mm) adapter for Altera EPM7160/E (Clam-Shell Socket) | LT-48UXP |
| SDP-7160-100TQ | 100 pin TQFP (Body Size 14mm x 14mm, Tip To Tip Size 16mm x 16mm, Pitch 0.5mm) adapter for Altera EPM7160/E (Clam-Shell Socket) | LT-48UXP |
| SDP-7160-84 | 84 pin PLCC (Pitch 1.27mm) adapter for Altera EPM7160/E (Open-Top Socket) | LT-48UXP |

AMD MACH Series

| | | |
|----------------|---|----------|
| SDP-M120-68 | 68 pin PLCC (Pitch 1.27mm) adapter for AMD MACH 12x/22x (Open-Top Socket) | LT-48UXP |
| SDP-M130-84 | 84 pin PLCC (Pitch 1.27mm) adapter for AMD MACH 13x/23x/435 and M4/128 (Open-Top Socket) | LT-48UXP |
| SDP-M131-100Q | 100 pin PQFP (Body Size 14mm x 20mm, Pitch 0.65mm) adapter for AMD MACH 131/231SP (Clam-Shell Socket) | LT-48UXP |
| SDP-M131-100TQ | 100 pin TQFP (Body Size 14mm x 14mm, Tip To Tip Size 16mm x 16mm, Pitch 0.5mm) adapter for AMD MACH 131/231SP (Clam-Shell Socket) | LT-48UXP |

LATTICE LSI Series

| | | |
|-------------|--|----------|
| SDP-1024-68 | 68 pin PLCC (Pitch 1.27mm) adapter for Lattice PLSI1024 (Open-Top Socket) | LT-48UXP |
| SDP-1032-84 | 84 pin PLCC (Pitch 1.27mm) adapter for Lattice PLSI1032/2064 (Open-Top Socket) | LT-48UXP |

XILINX EPLD Family

| | | |
|-----------------|---|----------|
| SDP-95108-100Q | 100 pin PQFP (Body Size 14mm x 20mm, Pitch 0.65mm) adapter for Xilinx XC95108 (Clam-Shell Socket) | LT-48UXP |
| SDP-95108-100TQ | 100 pin TQFP (Body Size 14mm x 14mm, Tip To Tip Size 16mm x 16mm, Pitch 0.5mm) adapter for Xilinx XC95108 (Clam-Shell Socket) | LT-48UXP |
| SDP-95108-84 | 84 pin PLCC (Pitch 1.27mm) adapter for Xilinx XC95108 (Open-Top Socket) | LT-48UXP |
| SDP-9572-84 | 84 pin PLCC (Pitch 1.27mm) adapter for Xilinx XC9572 (Open-Top Socket) | LT-48UXP |

| P/N | Description | Programmer Support |
|------------------------------------|--|--------------------|
| <i>Single Chips Microprocessor</i> | | |
| SDP-11F1-68 | 68 pin PLCC (Pitch 1.27mm) adapter for Motorola 68HC11F1 (Open-Top Socket) | LT-48UXP |
| SDP-11K1-84 | 84 pin PLCC (Pitch 1.27mm) adapter for Motorola XC68HC11K1/K4 (Open-Top Socket) | LT-48UXP |
| SDP-11L6-68 | 68 pin PLCC (Pitch 1.27mm) adapter for Motorola MC68HC711L6 (Open-Top Socket) | LT-48UXP |
| SDP-18J01-64TQ | 64 pin TQFP (Body Size 10mm x 10mm, Pitch 0.5mm) adapter for Microchip PIC18F67J60 (Clam-Shell Socket) | LT-48UXP |
| SDP-196J-68 | 68 pin PLCC (Pitch 1.27mm) adapter for Intel 87C196KR/KQ/JR (Open-Top Socket) | LT-48UXP |
| SDP-196K-68 | 68 pin PLCC (Pitch 1.27mm) adapter for Intel 87C196KB/KD/KC (Open-Top Socket) | LT-48UXP |
| SDP-320E-68 | 68 pin PLCC (Pitch 1.27mm) adapter for TI TMS320E25 (Open-Top Socket) | LT-48UXP |
| SDP-3224-100Q | 100 pin QFP (Body Size 14mm x 20mm, Pitch 0.65mm) adapter for ST STV0680 (Clam-Shell Socket) | LT-48UXP/848XP |
| SDP-51RE2-44 | 44 pin PLCC (Pitch 1.27mm) adapter for Atmel AT89C51RE2 (Open-Top Socket) | LT-48UXP |
| SDP-51RE2-44TQ | 44 pin TQFP (Body Size 10mm x 10mm, Pitch 0.8mm) adapter for Atmel AT89C51RE2 (Clam-Shell Socket) | LT-48UXP |
| SDP-6811-52B | 52 pin PLCC (Pitch 1.27mm) adapter for Motorola MC68HC11A1/E9/E1/E2, MC68HC711E9/E20 (Open-Top Socket) | LT-48UXP |
| SDP-705B-52 | 52 pin PLCC (Pitch 1.27mm) adapter for Motorola 68705B5/B16/B32 (Open-Top Socket) | LT-48UXP |
| SDP-705X-64Q | 64 pin QFP (Body Size 14mm x 14mm, Pitch 0.8mm) adapter for Motorola 68HC705X32 (Clam-Shell Socket) | LT-48UXP |
| SDP-7552-68 | 68 pin PLCC (Pitch 1.27mm) adapter for Philips 87C552 (Open-Top Socket) | LT-48UXP |
| SDP-7592-68 | 68 pin PLCC (Pitch 1.27mm) adapter for Philips 87C592 (Open-Top Socket) | LT-48UXP |
| SDP-908AS-52 | 52 pin PLCC (Pitch 1.27mm) adapter for Motorola 68HC908AS (Open-Top Socket) | LT-48UXP |
| SDP-908AZ-64Q | 64 pin QFP (Body Size 14mm x 14mm, Pitch 0.8mm) adapter for Motorola 68HC908AZ60 (Clam-Shell Socket) | LT-48UXP |
| SDP-96MH-84 | 84 pin PLCC (Pitch 1.27mm) adapter for Intel 87C196MH/MC (Open-Top Socket) | LT-48UXP |
| SDP-AD816-52Q | 52 pin QFP (Body Size 10mm x 10mm, Pitch 0.65mm) adapter for Analog device AduC812/816 MCU (Clam-Shell Socket) | LT-48UXP |
| SDP-AT128-64TQ | 64 pin TQFP (Body Size 14mm x 14mm, Pitch 0.8mm) adapter for Atmel ATmega64/128 (Open-Top Socket) | LT-48UXP/848XP |
| SDP-AT48-32TQ | 32 pin TQFP (Body Size 7mm x 7mm, Pitch 0.8mm) adapter for Atmel ATmega48V (Clam-Shell Socket) | LT-48UXP |
| SDP-AT91S-64TQ | 64 pin TQFP (Body Size 10mm x 10mm, Pitch 0.5mm) adapter for Atmel AT91SAM7S64/128/256 (Clam-Shell Socket) | LT-48UXP |
| SDP-AX110-128LQ | 128 pin LQFP (Body Size 14mm x 14mm, Pitch 0.4mm) adapter for ASIX AX11015 (Clam-Shell Socket) | LT-48UXP/848XP |
| SDP-C508-64Q | 64 pin QFP (Body Size 14mm x 14mm, Pitch 0.8mm) adapter for Infineon C508-4E (Clam-Shell Socket) | LT-48UXP |

| P/N | Description | Programmer Support |
|-----------------|---|--------------------|
| SDP-C515-80Q | 80 pin QFP (Body Size 14mm x 14mm, Pitch 0.65mm) adapter for Siemens C515/C505L (Clam-Shell Socket) | LT-48UXP |
| SDP-C530-52 | 52 pin PLCC (Pitch 1.27mm) adapter for Dallas 87C530 (Open-Top Socket) | LT-48UXP |
| SDP-C752-68 | 68 pin PLCC (Pitch 1.27mm) adapter for Microchip PIC 17C752/6 (Open-Top Socket) | LT-48UXP |
| SDP-C923-64TQ | 64 pin TQFP (Body Size 10mm x 10mm, Pitch 0.5mm) adapter for Microchip PIC 16C923/924 (Clam-Shell Socket) | LT-48UXP |
| SDP-C923-68 | 68 pin PLCC (Pitch 1.27mm) adapter for Microchip PIC 16C923/924 (Open-Top Socket) | LT-48UXP/848XP |
| SDP-I6350-48LQ | 48 pin LQFP (Body Size 7mm x 7mm, Tip To Tip Size 9mm x 9mm, Thickness 1mm, Pitch 0.5mm) adapter for ITE IT6350 / IT8350 (Clam-Shell Socket) | LT-48UXP |
| SDP-N111X-32QFN | 32 pin QFN (7mm x 7mm, Pitch 0.65mm) adapter for NXP LPC1114FHN33/302 (Open-Top Socket) | LT-48UXP/848XP |
| SDP-N11CX-48LQ | 48 pin LQFP (Body Size 7mm x 7mm, Tip To Tip Size 9mm x 9mm, Thickness 1mm, Pitch 0.5mm) adapter for NXP LPC11C12/11C14/11C22/11C24 (Clam-Shell Socket) | LT-48UXP/848XP |
| SDP-N176X-100LQ | 100 pin TQFP (Body Size 14mm x 14mm, Tip To Tip Size 16mm x 16mm, Pitch 0.5mm) adapter for NXP LPC1763/64/65/66/67/68/69 (Clam-Shell Socket) | LT-48UXP |
| SDP-N213X-64LQ | 64 pin LQFP (Body Size 10mm x 10mm, Pitch 0.5mm) adapter for NXP P89LPC2131/2132/2134/2136/2138 (Clam-Shell Socket) | LT-48UXP/848XP |
| SDP-PIC18-28SO | 28 pin SOIC (Body Width 300mil, Pitch 1.27mm) adapter for Microchip PIC18F24J10 (Clam-Shell Socket) | LT-848XP |
| SDP-PIC18X-64TQ | 64 pin TQFP (Body Size 10mm x 10mm, Pitch 0.5mm) adapter for Microchip PIC18F6X20 MCU (Clam-Shell Socket) | LT-48UXP |
| SDP-R21256-52LQ | 52 pin LQFP (Body Size 10mm x 10mm, Pitch 0.65mm) Adapter for Renesas R5F21256SNFP (Clam-Shell Socket) | LT-48UXP/848XP |
| SDP-RT2120-44 | 44 pin PLCC (Pitch 1.27mm) adapter for Realtek RTD2120S (Open-Top Socket) | LT-48UXP/848XP |
| SDP-RT2120-48LQ | 48 pin LQFP (Body Size 7mm x 7mm, Tip To Tip Size 9mm x 9mm, Thickness 1mm, Pitch 0.5mm) adapter for Realtek RTD2120L (Clam-Shell Socket) | LT-48UXP/848XP |
| SDP-SDA555-52SD | 52 pin Shrink DIP (Pitch 1.778mm) adapter for Micronas SDA555XFL (DIP Socket) | LT-848XP |
| SDP-WT802-48LQ | 48 pin LQFP (Body Size 7mm x 7mm, Tip To Tip Size 9mm x 9mm, Thickness 1mm, Pitch 0.5mm) adapter for Weltrend WT61P802 (Clam-Shell Socket) | LT-48UXP/848XP |

| P/N | Description | Programmer Support |
|-----------------|---|--------------------|
| Flashes | | |
| GDP-1305-48TSS | 48 pin TSSOP (Pitch 0.4mm) adapter for Sharp LRS1305 (Open-Top Socket) | LT-848XP |
| GDP-130X-48TSS | 48 pin TSSOP (Pitch 0.4mm) adapter for Sharp LRS 1306/1308 (Open-Top Socket) | LT-848XP |
| GDP-1611-48TS | 48 pin TSOP (12mm x 20mm, Pitch 0.5mm) adapter for Macronix MX29L1611 (Open-Top Socket) | LT-848XP |
| GDP-F016-56TS | 56 pin TSOP (14mm x 20mm, Pitch 0.5mm) adapter for Intel 28F016(032)S3/S5 (Open-Top Socket) | LT-48UXP/848XP |
| GDP-F640-56TS | 56 pin TSOP (14mm x 20mm, Pitch 0.5mm) adapter for Intel 28F320(640)J5/J3 (Open-Top Socket) | LT-848XP |
| GDP-ST064-48TS | 48 pin TSOP (12mm x 20mm, Pitch 0.5mm) adapter for ST M29KW016/032/064 (Open-Top Socket) | LT-848XP |
| SDP-1329-64F | 64 pin FBGA (8mm x 11mm, Pitch 0.8mm) adapter for Sharp LRS1329/1340/1349/1356 (Clam-Shell Socket) | LT-48UXP/848XP |
| SDP-1331-64F | 64 pin FBGA (8mm x 11mm, Pitch 0.8mm) adapter for Sharp LRS1331/1337/1341/1342/1357/1358/1362/1363/1364/1365 (Clam-Shell Socket) | LT-48UXP/848XP |
| SDP-1826-64F | 64 pin FBGA (8mm x 11mm, Pitch 0.8mm) adapter for Sharp LRS1826 and Atmel AT52BR3244/3248 (Clam-Shell Socket) | LT-48UXP/848XP |
| SDP-1876-64F | 64 pin FBGA (8mm x 11mm, Pitch 0.8mm) adapter for Sharp LRS1876 (Clam-Shell Socket) | LT-48UXP |
| SDP-3204-64F | 64 pin FBGA (8mm x 12mm, Pitch 0.8mm) adapter for Intel RD28F1604/3204 (Open-Top Socket) | LT-48UXP/848XP |
| SDP-41DL16-69F | 69 pin FBGA (8mm x 11mm, Pitch 0.8mm) adapter for AMD 41DL16xx MCP (Open-Top Socket) | LT-48UXP/848XP |
| SDP-42DL32-73F | 73 pin FBGA (8mm x 11.6mm, Pitch 0.8mm) adapter for AMD 42DL32xx MCP (Open-Top Socket) | LT-48UXP/848XP |
| SDP-49PDL64-73F | 73 pin FBGA (9mm x 13mm, Pitch 0.8mm) adapter for AMD AM49PDL640AG (Open-Top Socket) | LT-848XP |
| SDP-6408-64F | 64 pin FBGA (8mm x 14mm, Pitch 0.8mm) adapter for Intel RD28F3208C3B/T, 6408J3A (Open-Top Socket) | LT-48UXP/848XP |
| SDP-A128M-64EK | 64 pin EBGA (11mm x 13mm, Pitch 1.0mm) adapter for Spansion S29GL256P10FFI01 (LAA064) (Open-Top Socket) | LT-48UXP/848XP |
| SDP-A128M-64EP | 64 pin EBGA (11mm x 13mm, Pitch 1.0mm) Probe (Pogo-Pin) adapter for Spansion S29GL256P10FFI01 (LAA064) (Open-Top Socket) | LT-48UXP/848XP |
| SDP-A128M-64ET | 64 pin EBGA (11mm x 13mm, Pitch 1.0mm, Ball Size 0.55mm ~ 0.65mm) adapter for AMD 29LV640MH/L, 29LV128MH/L (LAA064) (Open-Top Socket) | LT-48UXP/848XP |
| SDP-A160-48F | 48 pin FBGA (8mm x 9mm, Pitch 0.8mm) adapter for AMD 29LV160 (Open-Top Socket) | LT-48UXP/848XP |
| SDP-A256M-56TS | 56 pin TSOP (14mm x 20mm, Pitch 0.5mm) adapter for AMD 29LV256MH/L (Open-Top Socket) | LT-48UXP/848XP |
| SDP-A320-48F | 48 pin FBGA (6mm x 12mm, Pitch 0.8mm) adapter for AMD 29DL32x (Open-Top Socket) | LT-48UXP/848XP |
| SDP-A320-63F | 63 pin FBGA (8mm x 14mm, Pitch 0.8mm) adapter for AMD 29DL32x (Open-Top Socket) | LT-48UXP/848XP |

| P/N | Description | Programmer Support |
|-----------------|---|--------------------|
| SDP-A640-48F | 48 pin FBGA (11mm x 12mm, Pitch 0.8mm) adapter for AMD 29DL640D (Open-Top Socket) | LT-48UXP/848XP |
| SDP-A642-64EP | 64 pin EBGA (11mm x 13mm, Pitch 1.0mm) Probe (Pogo-Pin) adapter for AMD 29LV642D (Open-Top Socket) | LT-48UXP/848XP |
| SDP-A800-48F | 48 pin FBGA (6mm x 9mm, Pitch 0.8mm) adapter for AMD 29LV800 (Open-Top Socket) | LT-48UXP/848XP |
| SDP-AT1614-48F | 48 pin FBGA (8mm x 10mm, Pitch 0.8mm) adapter for Atmel AT49BV1614T (Open-Top Socket) | LT-48UXP/848XP |
| SDP-AT640-64E | 64 pin EBGA (9mm x 10mm, Pitch 1.0mm) adapter for Atmel AT49BV160(320)(640)S/ST (Open-Top Socket) | LT-48UXP/848XP |
| SDP-D641-52TS/W | 52 pin TSOP (Pitch 0.4mm) adapter for Mitsubishi M6MGT321S4TP, M6MGT641S8TP (Open-Top Socket) | LT-48UXP/848XP |
| SDP-EBGA-001 | 64 pin EBGA (10mm x 13mm, Pitch 1.0mm) adapter for Intel 28F800(160)(320)F3/C3 (Open-Top Socket) | LT-48UXP/848XP |
| SDP-EBGA-002 | 64 pin EBGA (10mm x 13mm, Pitch 1.0mm) adapter for Intel 28F320(640)(128)J3A (Open-Top Socket) | LT-48UXP/848XP |
| SDP-EBGA-003 | 64 pin EBGA (10mm x 13mm, Pitch 1.0mm) adapter for Intel 28F128J3C (Open-Top Socket) | LT-48UXP/848XP |
| SDP-EBGA-004 | 64 pin EBGA (10mm x 15mm, Pitch 1.0mm) adapter for Intel RC28F256J3C (Open-Top Socket) | LT-48UXP/848XP |
| SDP-F1316-64F | 64 pin FBGA (8mm x 11mm, Pitch 0.8mm) adapter for Sharp LRS1306/1316A (Clam-Shell Socket) | LT-48UXP/848XP |
| SDP-F2108-56F | 56 pin FBGA (7mm x 7.2mm, Pitch 0.8mm) adapter for Fujitsu 84VD2108x MCP (Open-Top Socket) | LT-48UXP/848XP |
| SDP-F2228-56F | 56 pin FBGA (7mm x 9mm, Pitch 0.8mm) adapter for Fujitsu MB84VD22280(22290)FE (Open-Top Socket) | LT-48UXP/848XP |
| SDP-F2238-56F | 56 pin FBGA (7mm x 11mm, Pitch 0.8mm) adapter for Fujitsu MB84VD2238x(2239x)EF/J (Open-Top Socket) | - |
| SDP-F256-80F | 80 pin FBGA (10mm x 14mm, Pitch 0.8mm) adapter for Intel RD28F256(192)(128)SJ3AM (Open-Top Socket) | LT-48UXP/848XP |
| SDP-F400-56TS | 56 pin TSOP (14mm x 20mm, Pitch 0.5mm) adapter for Intel 28F400/28F200 (Open-Top Socket) | LT-48UXP |
| SDP-F554-96F | 96 pin FBGA (9mm x 10mm, Pitch 0.8mm) adapter for Fujitsu MB84VF5F5F4J2 (Clam-Shell Socket) | LT-48UXP/848XP |
| SDP-I320-48U | 48 pin uBGA (7.286mm x 10.85mm, Pitch 0.75mm) adapter for Intel 28F320B3/C3, 28F160B3/C3 (Open-Top Socket) | LT-48UXP/848XP |
| SDP-i320-48VF | 48 pin VFBGA (6.964mm x 7.286mm, Pitch 0.75mm) adapter for Intel 28F320B3C/C3C, 28F160C3C (Open-Top Socket) | LT-48UXP/848XP |
| SDP-I512P3-56TS | 56 pin TSOP (14mm x 20mm, Pitch 0.5mm) adapter for Intel TE28F256Pxxx (Open-Top Socket) | LT-48UXP/848XP |
| SDP-i640-48VF | 48 pin VFBGA (7.7mm x 9mm, Pitch 0.75mm) adapter for Intel GE28F640C3 (Open-Top Socket) | LT-48UXP/848XP |
| SDP-M157-52TS/W | 52 pin TSOP (Pitch 0.4mm) adapter for Mitsubishi M5M29KE-157MT (Open-Top Socket) | LT-48UXP/848XP |
| SDP-MT322-48U | 48 pin uBGA (7mm x 10mm, Pitch 0.75mm) adapter for Micron MT28F322P3FJ stack flash (Open-Top Socket) | LT-48UXP/848XP |
| SDP-MX128D-64E | 64 pin EBGA (10mm x 13mm, Pitch 1.0mm) adapter for Macronix M29LA128DB/DT & Numonyx M29W640G(S)B/T/H/L (FAA064) (Open-Top Socket) | LT-48UXP/848XP |

| P/N | Description | Programmer Support |
|-----------------|---|--------------------|
| SDP-S064J-56F | 56 pin FBGA (7mm x 9mm, Pitch 0.8mm) adapter for Spansion S71PL032J/064J (Open-Top Socket) | LT-48UXP/848XP |
| SDP-S127J-56TS | 56 pin TSOP (14mm x 20mm, Pitch 0.5mm) adapter for Spansion 29PL127J (Open-Top Socket) | LT-48UXP |
| SDP-S160-48U | 48 pin uBGA (8mm x 8mm, Pitch 0.75mm) adapter for Sharp 28F160BJHG-BTL90 (Clam-Shell Socket) | LT-848XP |
| SDP-S256S-64E | 64 pin EBGA (9mm x 9mm, Pitch 1.0mm) adapter for Spansion S29GL128(256)S (LAE064) (Open-Top Socket) | LT-48UXP/848XP |
| SDP-SL3208-64F | 64 pin FBGA (8mm x 10mm, Pitch 0.8mm) adapter for SILICON7 SV4F16xx/32xx (Open-Top Socket) | LT-48UXP/848XP |
| SDP-SSK5A3-56F | 56 pin FBGA (8mm x 11mm, Pitch 0.8mm) adapter for Samsung K5A3x80YT/B (Open-Top Socket) | LT-48UXP/848XP |
| SDP-SST1621-56F | 56 pin FBGA (8mm x 10mm, Pitch 0.8mm) adapter for SST 34HF1621/1601 (Open-Top Socket) | LT-48UXP/848XP |
| SDP-SST800-48F | 48 pin FBGA (6mm x 8mm, Pitch 0.8mm) adapter for SST 39VF800/160 (Open-Top Socket) | LT-48UXP/848XP |
| SDP-ST064-56TS | 56 pin TSOP (14mm x 20mm, Pitch 0.5mm) adapter for ST 58LW064A (Open-Top Socket) | LT-48UXP/848XP |
| SDP-ST160-48VF | 48 pin VFBGA (6.37mm x 6.39mm, Pitch 0.75mm) adapter for ST M28W160CT/B (Open-Top Socket) | LT-48UXP/848XP |
| SDP-ST320-48U | 48 pin uBGA (6.39mm x 10.5mm, Pitch 0.75mm) adapter for ST 28W320CT (Open-Top Socket) | LT-48UXP/848XP |
| SDP-ST320-48VF | 48 pin VFBGA (6.37mm x 6.39mm, Pitch 0.75mm) adapter for ST M28W320CT/B (Open-Top Socket) | LT-48UXP/848XP |
| SDP-TH1282-48F | 48 pin FBGA (7mm x 10mm, Pitch 0.8mm) adapter for Toshiba TC581282AXB,58FYM6 (Open-Top Socket) | LT-48UXP/848XP |
| SDP-TH2580-56F | 56 pin FBGA (9mm x 12mm, Pitch 0.8mm) adapter for Toshiba TH50VSF2580/1AASB (Open-Top Socket) | LT-848XP |
| SDP-TH5782-60F | 60 pin FBGA (9mm x 12mm, Pitch 0.8mm) adapter for Toshiba TH50VPF5782/83AASB (Open-Top Socket) | LT-848XP |