

CHIPMASTER 6000/6000XP/GANGSTARPRO-848 ADAPTORS

General purpose adapters or socket converter

P/N		Description
j@	PLCC2020-01	20 pin PLCC adapter for 20 pin PLCC GAL/PAL
j@	PLCC2824-04	28 pin PLCC adapter (NC =1, 8,15,22) for 28 pin PLCC GAL/PAL
j@	PLCC2828-11	Universal 28 pin PLCC to 28 pin DIP converter
j@	PLCC3228-11	32 pin PLCC adapter (NC= 1,12,17,26) for E/EEPROM below 512 K
j@	PLCC3232-11	32 pin PLCC adapter for E/EEPROM with 1M and up
j@	PLCC4440-01	44 pin PLCC adapter (NC= 1,13,23,33) for 44 pin PLCC 16 bit EPROM
j@	PLCC4440-02	44 pin PLCC adapter (NC= 1,12,23,34) for 44 pin PLCC 875X processor
j@	SDP-UNIV-16/TS	16 pin TSOP universal adapter for 8-16 pin TSOP (173milx0.635mm pitch)
j@	SDP-UNIV-16SO	16 pin SOIC (150mil) universal adapter for 8-16 pin SOIC
j@	SDP-UNIV-16SO/170	16 pin SOIC (173 mil) universal adapter 1.27m pitch
j@	SDP-UNIV-20SO/200	20 pin SOIC (207mil) universal adapter for 8-20 pin SOIC
j@	SDP-UNIV-20SO	20 pin SOIC (300mil) universal adapter for 16-20 pin SOIC
j@	SDP-UNIV-28SO/300	28 pin SOIC (300mil) universal adapter for 24-28 pin SOIC
j@	SDP-UNIV-28SS/200	28 pin SSOP universal adapters for 200mil x 0.65mm pitch
j@	SDP-PIC-20SS/200	20 pin SSOP universal adapter for PIC Mcu 200mil x 0.65mm pitch
j@	SDP-UNIV-24SS/150	24 pin SSOP universal adapter for 150mil x 0.635mm pitch
j@	SDP-UNIV-48SS/300	48 pin SSOP universal adapter for 300mil x 0.635mm pitch
j@	SDP-UNIV-28TS	28 pin TSOP (8mm x 14mm) universal adapter for 28 pin TSOP Flash memory
j@	SDP-UNIV-28TSS/170	28 pin TSSOP (173 mil) universal adapter pitch 0.65mm
j@	SDP-UNIV-32TS	32 pin TSOP (8mm x 20mm) universal adapter for 32 pin TSOP Flash memory
j@	SDP-UNIV-32TS/W	32 pin TSOP (8mm x 14mm) universal adapter for 32 pin TSOP Flash memory
j@	SDP-UNIV-32TQ	32 pin TQFP universal adapter
j@	SDP-UNIV-40TS	40 pin TSOP (10mm x 20mm) universal adapter for 40 pin TSOP Flash memory
j@	SDP-UNIV-40TS/W	40 pin TSOP (10mm x 14mm) universal adapter for 40 pin TSOP Flash memory
j@	SDP-UNIV-40TSS	40 pin TSSOP universal adapter for 40 pin TSSOP Flash memory

i@	SDP-UNIV-44TS	44 pin TSOP universal adapter for Samsung / Toshiba 44pin TSOP NAND Flash memory
i@	SDP-UNIV-44	44 pin PLCC universal adapter
i@	SDP-UNIV-44TQ	44 pin TQFP universal adapter
i@	SDP-UNIV-44PSO	44 pin PSOP universal adapter for 44 pin PSOP Flash memory
i@	SDP-UNIV-44Q	44 pin PQFP universal adapter
i@	SDP-UNIV-48LQ	48 pin LQFP Universal Adapter
i@	SDP-UNIV-48TS	48 pin TSOP (12mm x 20mm) universal adapter for 48 pin TSOP Flash memory
i@	SDP-UNIV-48TS/W	48 pin TSOP (12mm x 14mm) universal adapter for 48 pin TSOP Flash memory
i@	SDP-UNIV-48TSS	48 pin TSSOP (10mm x 14mm) with 0.4mm pitch universal adapter for Flash memory
i@	SDP-UNIV-44C	44 pin PLCC (clamshell socket) universal adapter
i@	SDP-UNIV-42SD	42 pin Shrink DIP universal adapter

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ALTERA EPM Series

	P/N	Description	
i@	SDP-7064-68	68 pin PLCC adapter for ALTERA 7064/7096	
i@	SDP-5192-84	84 pin PLCC adapter for ALTERA 5192/A	
i@	SDP-7064-84	84 pin PLCC adapter for ALTERA 7064/7096	
i@	SDP-7128-84	84 pin PLCC adapter for ALTERA 7128/E	
i@	SDP-7160-84	84 pin PLCC adapter for ALTERA 7160/E	
i@	SDP-7064-100Q	100 pin QFP adapter for ALTERA 7064	
i@	SDP-7096-100Q	100 pin QFP adapter for ALTERA 7096	
i@	SDP-7128-100Q	100 pin QFP adapter for ALTERA 7128/E	
i@	SDP-7160-100Q	100 pin QFP adapter for ALTERA 7160/E	

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AMD MACH Series

	P/N	Description	
i@	SDP-M120-68	68 pin PLCC adapter for AMD MACH 12X/22X	
i@	SDP-M130-84	84 pin PLCC adapter for AMD MACH 13X/23X/435 and M4/128	
i@	SDP-M131-100Q	100 pin QFP adapter for AMD MACH 131/231SP	

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XILINX EPLD Family

P/N		Description	
i@	SDP-9572-84	84 pin PLCC adapter for XILINX XC9572	
i@	SDP-95108-84	84 pin PLCC adapter for XILINX XC95108	
i@	SDP-95108-100Q	100 pin QFP adapter for XILINX XC95108	

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Single Chips Microprocessor

P/N		Description	
i@	SDP-6811-52B	52 pin PLCC adapter for Motorola 68 HC11 A1/E9/E1/E2, 68 HC711E9/E20	
i@	SDP-908AS-52	52 pin PLCC adapter for Motorola 68HC908AS	
i@	SDP-705B-52	52 pin PLCC adapter for Motorola 68705B5/B16/B32	
i@	SDP-C530-52	52 pin PLCC adapter for Dallas 87C530	
i@	SDP-7552-68	68 pin PLCC adapter for philips 87C552	
i@	SDP-7592-68	68 pin PLCC adapter for philips 87C592	
i@	SDP-11L6-68	68 pin PLCC adapter for Motorola MC68HC711L6	
i@	SDP-11F1-68	68 pin PLCC adapter for Motorola 68HC11F1	
i@	SDP-196K-68	68 pin PLCC adapter for Intel 87C196KB/KD/KC	
i@	SDP-196J-68	68 pin PLCC adapter for Intel 87C196KR/KQ/JR	
i@	SDP-320E-68	68 pin PLCC adapter for TI TMS320E25	
i@	SDP-C752-68	68 pin PLCC adapter for Microchip PIC 17C752/6	
i@	SDP-C923-68	68 pin PLCC adapter for Microchip PIC 16C923/924	
i@	SDP-11K1-84	84 pin PLCC adapter for Motorola XC68HC11K1/K4	
i@	SDP-96MH-84	84 pin PLCC adapter for Intel 87C196MH/MC	
i@	SDP-AD816-52Q	52 pin QFP adapter for Analog device AduC812/816 MCU	
i@	SDP-705X-64Q	64 pin QFP adapter for Motorola 68HC705X32	
i@	SDP-C923-64TQ	64 pin TQFP adapter for Microchip PIC 16C923/4	
i@	SDP-AT128-64TQ	64 pin TQFP adapter for Atmel Atmega64/128	
i@	SDP-C508-64Q	64 pin QFP adapter for Infineon C508-4E	

i@	SDP-C515-80Q	80 pin QFP adapter for Siemens C515/C505L	
i@	SDP-PIC18X-64TQ	64 pin TQFP adapter for Microchip PIC18F6X20MCU	
i@	SDP-908AZ-64Q	64 pin QFP adapter for Motorola 68HC908AZ60	
i@	QFN-2828-01	28 pin MLF adapter for PIC 16F87X family	
i@	QFN-4844-01	44 pin MLF adapter for Atmel Atmega16/L chip	
New	QFN-4444-01	44 pin QFN adapter (8x8mm, 0.65mm pitch) for PIC18F4320	
New	QFN-6432-01	64 pin QFN adapter (9x9mm, 0.5mm pitch) for Atmega128	

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LATTICE LSI Series

P/N		Description	
i@	SDP-1024-68	68 pin PLCC adapter for LATTICE PLSI1024	
i@	SDP-1032-84	84 pin PLCC adapter for LATTICE PLSI1032/2064	

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Flashes

P/N		Description	
i@	SDP-i320-48U	48 pin uBGA adapter for Intel 28F320B3/C3, 28F160B3/C3 (0.75mm pitch)	
i@	SDP-i320-48VF	48 pin VFBGA adapter for Intel 28F320B3C, 28F320C3C, 28F160C3C	
i@	SDP-i640-48VF	48 ball VFBGA adapter for Intel GE28F640C3	
i@	SDP-ST320-48U	48 pin uBGA adapter for ST 28W320CT (0.75mm pitch)	
i@	SDP-MT322-48U	48 pin uBGA adapter for Micron MT28F322P3FJ stack flash	
i@	LVT-320D18-56U	56 pin uBGA adapter for Intel 28F320D18 (1.8Vcc, I/O)	
i@	LVT-128K3-56U	56 ball VFBGA adapter for Intel GE28F128K3	
i@	LVT-128K18-56U	56 pin VFBGA adapter for Intel GE28F128K18	
i@	LVT-128W18-56U	56 ball VFBGA adapter for Intel GE28F128W18	
i@	LVT-128W30-56U	56 ball VFBGA adapter for Intel GE28F128W30	
i@	LVT-640K3-56U	56 pin VFBGA adapter for Intel GE28F640K3C	
i@	LVT-640K18-56U	56 pin VFBGA adapter for Intel GE28F640K18C	
i@	LVT-640W18-56U	56 pin uBGA adapter for Intel 28F320/640/128W18 (1.8Vcc, I/O)	

j@	LVT-640W30-56U	56 pin uBGA adapter for Intel 28F320/640W30 (1.8Vcc, 3V I/O)	
j@	LVT-256K3-63VF	63 pin VFBGA adapter for Intel GE28F256K3C	
j@	LVT-256K18-63VF	63 pin VFBGA adapter for Intel GE28F256K18C	
j@	LVT-128K3-64E	64 pin EBGA adapter for Intel RC28F128/640K3	
j@	LVT-128K18-64E	64 pin EBGA adapter for Intel RC28F128K18	
j@	LVT-256K3-64E	64 pin EBGA adapter for Intel RC28F256K3C	
j@	LVT-256K18-64E	64 pin EBGA adapter for Intel RC28F256K18C	
j@	LVT-ST432-64F	64 pin FBGA adapter for ST M36DR432A/B	
j@	LVT-MT6428-64F	64 pin FBGA adapter for Micron MT28C6428P20/P18	
j@	LVT-6408W30-80F	80 pin uBGA adapter for Intel 28F6408W18 CSP Flash	
j@	LVT-2240WY-80F	80 pin FBGA adapter for Intel RD38Fxxx WY MCP	
j@	LVT-2240WZ-80F	80 pin FBGA adapter for Intel RD38Fxxx WZ MCP	
j@	LVT-4050LY-80F	80 pin FBGA adapter for Intel RD38F4050L0YB/T	
j@	LVT-4050LZ-80F	80 pin FBGA adapter for Intel RD38F4050L0ZB/T	
j@	LVT-NEC6411-85F	85 pin FBGA adapter for NEC uPD29F064115F9	
j@	LVT-ADS323-48TS	48 pin TSOP adapter for AMD 29DS32X	
New	LVT-S064J-80F	80 pin FBGA adapter for SPANSION S71WS064JB0B0FW2Y	
j@	SDP-EBGA-001	64 pin EBGA adapter for Intel 28F800/160/320F3/C3 (1.0mm pitch)	
j@	SDP-EBGA-002	64 pin EBGA adapter for Intel 28F320/640/128J3A (1.0mm pitch)	
j@	SDP-EBGA-003	64 pin EBGA adapter for Intel 28F128J3C	
j@	SDP-A128M-64E	64 pin EBGA adapter for AMD 29LV640MH/L, 29LV128MH/L	
j@	SDP-A642-64E	64 pin EBGA adapter for AMD 29LV642D	
j@	SDP-A160-48F	48 pin FBGA adapter for AMD 29LV160 (0.8mm pitch)	
j@	SDP-A320-48F	48 pin uBGA adapter for AMD 29DL32X (6x12mm size)	
j@	SDP-A640-48F	48 pin FBGA adapter adapter for AMD 29DL640D (0.8mm pitch)	
j@	SDP-A800-48F	48 pin FBGA adapter for AMD 29LV800 (0.8mm pitch)	
New	SDP-S064J-56F	56 pin FBGA adapter for SPANSION S71PL032J/064J	
j@	SDP-SST800-48F	48 pin FBGA adapter for SST 39VF800/160	

i@	SDP-TH1282-48F	48 pin FBGA adapter for Toshiba TC581282AXB,58FYM6	
i@	SDP-F2108-56F	56 pin FBGA adapter for Fujitsu 84VD2108X MCP	
i@	SDP-F2228-56F	56 pin FBGA adapter for Fujitsu MB84VD22280/90FE	
i@	SDP-F2238-56F	56 pin FBGA adapter for Fujitsu MB84VD2238X/39X EF/J	
New	SDP-SSK5A3-56F	56 pin FBGA adapter for Samsung K5A3x80YT(B)	
i@	SDP-SST1621-56F	56 pin FBGA adapter for SST 34HF1621/1601	
i@	SDP-TH2580-56F	56 pin FBGA adapter for TOSHIBA TH50VSF2580/1AASB	
i@	SDP-TH5782-60F	60 pin FBGA adapter for TOSHIBA TH50VPF5782/83AASB	
i@	SDP-A320-63F	63 pin uBGA adapter for AMD 29DL32X (8x14mm size)	
i@	SDP-F1316-64F	72 pin FBGA adapter for SHARP LRS1306/1316A (0.8mm pitch)	
i@	SDP-1329-64F	72 pin CSP (8mm x11mm) adapter for SHARP LRS1329/1340/1349/1356	
i@	SDP-1331-64F	72 pin CSP (8mm x 11mm) adapter for SHARP LRS1331/37/41/42,LRS1357/58,LRS1362/63/64/65	
i@	SDP-1826-64F	64 ball FBGA adapter for SHARP LRS1826 and ATMEL AT52BR3244/3248	
i@	SDP-1876-64F	64 pin FBGA adapter for SHARP LRS1876	
i@	SDP-3204-64F	72 pin CSP adapter for Intel RD28F1604/RD28F3204	
i@	SDP-6408-64F	64 pin uBGA adapter for Intel RD28F3208C3B/T,6408J3A	
i@	SDP-41DL16-69F	69 ball FBGA adapter for AMD 41DL16xxMCP	
i@	SDP-42DL32-73F	73 ball FBGA adapter for AMD 41DL32xxMCP	
i@	SDP-49PDL64-73F	73 pin FBGA adapter for AMD Am49PDL640AG	
i@	SDP-F256-80F	80 ball VFBGA adapter for Intel RD28F256SJ3AM, RD28F192SJ3AM, RD28F128SJ3AM	
New	SDP-ST160-48VF	48 pin VFBGA adapter for ST M28W160CT/B	
i@	SDP-F554-96F	96 pin FBGA adapter for Fujitsu MB84VF5F5F4J2	
i@	SDP-D641-52TS/W	52 pin TSOP adapter for MITSUBISHI M6MGT321S4TP, M6MGT641S8TP	
i@	SDP-M157-52TS/W	52 pin TSOP adapter for MITSUBISHI M5M29KE-157MT	
i@	SDP-SDA555-52SD	52 pin SDIP adapter for Micronas SDA555XFL	
i@	SDP-A256M-56TS	56 pin TSOP adapter for AMD 29LV256MH/L	

j@	SDP-F400-56TS	56 pin TSOP adapter for Intel 28F400/28F200	
j@	SDP-S127J-56TS	56 pin TSOP adapter for SPASION 29PL127J	
j@	SDP-ST064-56TS	56 pin TSOP adapter for ST 58LW064A	
j@	SDP-F160-56SS	56 pin SSOP adapter for Intel 28F160F3	
j@	SDP-F320-56SS	56 pin SSOP adapter for Intel 28F160/320S3/S5	
j@	SDP-BL802-56SS	56 pin SSOP adapter for AMD 29BL802C/1602C	
j@	SDP-3224-100Q	100 pin QFP adapter for STV0680	
j@	GDP-TSOP-2801	28 pin TSOP (8x14mm) adapter for ATMEL45DB161/081	
j@	GDP-1611-48TS	48 pin TSOP adapter for MX29L1611	
j@	GDP-ST064-48TS	48 pin TSOP adapter for ST M29KW016/032/064	
j@	GDP-1305-48TSS	48 pin TSSOP adapter for SHARP LRS1305	
j@	GDP-130X-48TSS	48 pin TSSOP adapter for SHARP LRS 1306/8	
New	GDP-TSSOP-1601	16 pin TSSOP adapter for Microchip 24LC512	
j@	GDP-F016-56TS	56 pin TSOP adapter for Intel 28F016/032S3/S5	
j@	GDP-F320-56SS	56 pin SSOP adapter for Intel 28F320/640/128J5/J3	
j@	GDP-F640-56TS	56 pin TSOP adapter for Intel 28F320/640J5/J3	
j@	GDP-DIP-001	DIP to DIP adapter for Motorola HC705P6/A, HC705P9, ATMEL 90S44xx, AT90S85xx	
j@	GDP-DIP-002	DIP to DIP adapter for Altera EPC1/2 and Atmel 17Cxxx, 17LVxxx PROM	
j@	GDP-DIP-003	DIP to DIP adapter for PIC 16C64/5A/5B/7, 16C74A, 16C77/774, 17LVxxx PROM	
New	GDP-DIP-006	DIP to DIP adapter for Atmel ATmega48	
j@	GDP-PLCC-4401	44 pin PLCC adapter for Motorola 68HC705C8/A	
j@	GDP-PLCC-4402	44 pin PLCC adapter for Motorola 68HC705C9A	
j@	GDP-TQFP-4401	44 pin TQFP adapter for Motorola 68HC705C8/A44	
New	GDP-TSOP-2801	28 pin TSOP adapter for ATMEL AT45DB161B/081B	
j@	GDP-TSOP-3201	32 pin TSOP adapter for ATMEL AT45DB321B	
j@	GDP-SOIC-1601	16 pin SOIC adapter for PIC12F629/675	
j@	GDP-SOIC-1602	16 pin SOIC adapter for ST M25P10/20/40	
New	GDP-SOIC-2002	20 pin SOIC 200mil adapter for ST M25P80	

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