



Logic Product Development
PN: 1004030 Rev B

Bill of Materials

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BOM REPORT

Part Number 1004030

Part Description ASSEMBLY, MINI-ITX LITE, (RoHS)

Part Revision B

Part Number	Revision	Qty	Ref Des	Item Description	Initial MFG Name	Initial MFG Part Number
1004030	B			ASSEMBLY, PCB, MINI ITX LITE, (ROHS)		
1000250	C	0		SCHEMATICS, MINI ITX LITE APPLICATION BOARD		
1001329	A	3	C66, C83, C84	CAP, CERAMIC, 10000PF, 16V, 0402	Panasonic	ECJ-0EB1C103K
1001337	A	1	R52	RESISTOR, 1.0K OHM, 1/16W, 5%, 0402	Panasonic	ERJ-2GEJ102X
1001368	A	1	R104	RESISTOR, 0 OHM, 1/16W, 5%, 0402	Panasonic	ERJ-2GE0R00X
1002429	A	9	R57-R65	RESISTOR, 4.75K OHM, 1/16W, 1%, 0402	Panasonic	ERJ-2RKF4751X
1002464	B	6	C45-C49, C65	CAP, CERAMIC, 0.1UF, 25V, X7R, 0603	Panasonic	ECJ-1VB1E104K
1002487	A	1	J11	CONNECTOR, BARREL JACK, 2.5MM, PWRJACK	Switchcraft	RAPC712X
1002494	A	1	J16	CONNECTOR, PCI CARD EDGE, 0.050IN, 120PIN	Molex	89177-6030
1002498	A	1	J10	CONNECTOR, ATX, 20PIN VT, 2X10	Molex	39-28-1203
1002501	A	1	U10	IC, DRIVER, MULTICHANNEL RS-232 LINE DRIVER/RECEIVER	Texas Instruments	MAX3232CPW
1002503	A	1	U13	IC, TRANSCEIVER, CAN, 3.3V, 8-SOIC	Texas Instruments	SN65HVD232D
1002506	A	2	R66, R105	RESISTOR, 56 OHM, 1/10W, 5%, 0603	Panasonic	ERJ-3GEYJ560V
1002507	B	1	R53	RESISTOR, 120 OHM, 1/16W, 5%, 0402	Panasonic	ERJ-2GEJ121X
1002514	A	1	S1	SWITCH, TACT, SPST, SM	ITT Cannon	KSC421GB (RoHS)
1002549	A	2	D11, D14	LED, GREEN, CLEAR, 0805	LITE-ON	LTST-C170GKT
1002697	A	4	J6-J9	CONNECTOR, HEADER, FEMALE, 0.6MM, 100PIN, 2X50	Hirose	FX8-100S-SV(93)
1003030	A	4	FB18-FB21	FERRITE BEAD, 100OHM @ 100 MHZ, 3A, 1206	Steward	HI1206N101R-10
1003161	B	4	C77, C78, C80, C81	CAP, ELECTROLYTIC, 22UF, 10V, B CASE	Panasonic	EEE-FK1A220R
1003734	A	2	P1, P2	CONNECTOR, DB-9, MALE	Amp	5747250-4
1003742	A	2	J1, J2	CONNECTOR, RJ-45, JACK W/ MAGNETICS	PULSE ENG	J0026D21NL
1004031	A	2	C76, C79	CAP, ELECTROLYTIC, 47UF, 35V, E CASE	Panasonic	EEE-1VA470P
1004912	A	1	PCB1	PCB, MINI ITX LITE APPLICATION BOARD		
1005077	A	0		ASSEMBLY DRAWING, MINI ITX LITE APPLICATION BOARD		



Part Number	Revision	Qty	Ref Des	Item Description	Initial MFG Name	Initial MFG Part Number
1000201	A	0		LABEL, PART NUMBER, REVISION, SERIAL NUMBER, BAR CODE		
1002745	A	4	F1-F4	FEET, BUMPON, RBS-2, 11.1 X 5.1 MM DOME	Richco	RBS-2 (ROHS)