

Qty	DNI	Reference	PLP#	Description	Manufacturer	OEM P/N
1		PCB1	PLPB-0030-REV-B	Quick240 PCB	PONTECH	PLPB-0030-REV-B
3		C15, C17, C35	PLP-2	CAP 100UF 16V ELECT FK SMD-D	PANASONIC	EEE-FK1C101P
2		LD1, LD2	PLP-20	LED GREEN 0603 SMD	STANLEY	PG1112C-TR
1		R36	PLP-26	RES 1.00K OHM 1/10W 1% 0603 SMD	Yageo	RC0603FR-071KL
4		R1, R13, R18, R34	PLP-27	RES 10.0K OHM 1/10W 1% 0603 SMD	Yageo	RC0603FR-0710KL
4		R2, R4 R6, R7	PLP-31	RES 200 OHM 1/10W 1% 0603 SMD	Yageo	RC0603FR-0720ORL
1		R35	PLP-33	RES 3.09K OHM 1/10W 1% 0603 SMD	Yageo	RC0603FR-073K09L
4		C3, C4, C5, C11	PLP-68	CAP CER .1UF 25V 10% X7R 0603	Murata Electronics North America	490-1524-2-ND
3		C12, C31, C32	PLP-84	CAP CER 1.0UF 10V X5R 10% 0603	TDK	C1608X5R1A105K
1		C14	PLP-88	CAP CER 3.3UF 50V X7R 20% 1210	TDK	C3225X7R1H335M
4		R3, R23, R25 R46	PLP-91	RES 0.0 OHM 1/10W 0603 SMD	Yageo	RC0603JR-070RL
3		R10, R12, R14	PLP-122	RES 100 OHM 1/10W 1% 0603 SMD	Stackpole Electronics Inc	RMCF 1/16 100 1% R
1		R33	PLP-123	RES 330 OHM 1/10W 1% 0603 SMD	Yageo	RC0603FR-07330RL
1		X2	PLP-129	CRYSTAL 32.768KHZ 12.5PF CYL SMD	Abracon Corporation	AB26TRB-32.768KHZ-T
6		C20, C21, C22, C23, C29, C30	PLP-130	CAP CER 27PF 50V COG 5% 0603	TDK Corporation	C1608C0G1H270J
1		C6	PLP-131	CAP CER 4.7UF 6.3V X5R 0603	Kemet	C0603C475K9PACTU
2		C7, C8	PLP-132	CAP CER 47PF 50V COG 5% 0603	TDK Corporation	C1608C0G1H470J
5		R9, R11, R15, R16, R17	PLP-135	RES 100K OHM 1/10W 5% 0603 SMD	Susumu Co Ltd	RC0603JR-07100KL
2		R26, R27	PLP-270	RES 2.00K OHM 1/10W 1% 0603 SMD	Yageo Corporation	RC0603FR-072KL
1		R8	PLP-273	RES 499K OHM 1/10W 1% 0603 SMD	Yageo Corporation	RC0603FR-07499KL
1		USB-B	PLP-288	CONN USB JACK TYPE B VERT STR	EDAC Inc.	690-004-660-023
1		C34	PLP-310	CAP 68UF 50V ELECT UD SMD	Nichicon	UUD1H680MNL1G5
1		C2	PLP-409	CAP CER 10UF 6.3V 20% X5R 0603	AVX Corporation	06036D106MAT2A
2		L1, L2	PLP-656	FERRITE CHIP 220 OHM 1400MA 0603	Murata Electronics North America	BLM18PG221SN1D
1		U9	PLP-693	CONN MICRO SD R/A PUSH-PUSH SMD (DM3AT-SF-PEJM5)	Hirose Electric Co Ltd	DM3AT-SF-PEJM5
1		C13	PLP-697	CAP CER 470PF 50V 5% COG 0603	Murata Electronics North America	GRM1885C1H471JA01D
1		U1	PLP-701	IC MCU 32BIT 512KB FLASH 100TQFP	Microchip Technology	PIC32MX795F512L-80I/PT
1		X1	PLP-703	CRYSTAL 8.000MHZ 18PF SMD	Abracon Corporation	ABMM-8.000MHZ-B2-T
1		X5	PLP-704	CRYSTAL 25.000MHZ 18PF SMD	Abracon Corporation	ABMM-25.000MHZ-B2-T
3		D1, D31, D32	PLP-705	DIODE SCHOTTKY 3A 40V SMA	Diodes Inc	B340A-13-F
1		U7	PLP-706	TXRX ETHERNET 10/100 RMII	SMSC	LAN8720A-CP
1		CN1	PLP-707	CONN STARJACK 1PORT 10/100B-TX	PULSE ELECTRONICS CORPORATION	J00-0045NL
1		R20	PLP-708	RES 12.1K OHM 1/10W 1% 0603 SMD	Yageo	RC0603FR-0712K1L
1		J1	PLP-714	TERM BLOCK HEADER 4POS 3.5MM BLK	Phoenix Contact	'1945119
1		RAIL-C	PLP-715	TERM BLOCK HEADER 8POS 3.5MM BLK	Phoenix Contact	'1945151
2		RAILA, RAILB	PLP-716	TERM BLOCK HEADER 16PS 3.5MM BLK	Phoenix Contact	'1945232
4		R91, R92, R95, R96	PLP-726	RES 49.9 OHM 1/10W 1% 0603 SMD	Yageo	RC0603FR-0749R9L
1		JP1	PLP-737	CONN HEADER .100 DUAL STR 6POS	Sullins Electronics Corp.	PBC03DAAN
1		RAILD	PLP-774	CONN HEADER .100 SINGL STR 9POS	Sullins Connector Solutions	PEC09SAAN
7		KARD0, KARD1, KARD2, KARD3,	PLP-792	CONN PCI EXPRESS 36POS VERT PCB	FCI	10018784-10200TLF
1		U3	PLP-801	IC MULTI CONFIG ADJ 1.5A 8SOIC	STMicroelectronics	MC34063ECD-TR
1		L5	PLP-835	INDUCTOR 1.0UH 960MA 20% SMD	Taiyo Yuden	LBR2518T1R0M
1		L9	PLP-881	INDUCTOR POWER 150UH 1.85A SMD	Bourns Inc.	SRR1280-151K
1		U4	PLP-883	IC REG LDO 3.3V .95A SOT-223	STMicroelectronics	LD1117S33CTR
1		USB-A	PLP-887	CONN USB TYPE A VERTICAL WHITE	On Shore Technology Inc	USB-A1VSW6
2	*DNI	C10, C16	PLP-2	CAP 100UF 16V ELECT FK SMD-D	PANASONIC	EEE-FK1C101P
2	*DNI	L7, L8	PLP-17	POWER INDUCTOR 150UH 0.46A SMD	Sumida Corporation	CDRH74NP-151MC
1	*DNI	R21	PLP-26	RES 1.00K OHM 1/10W 1% 0603 SMD	Yageo	RC0603FR-071KL
1	*DNI	C1	PLP-88	CAP CER 3.3UF 50V X7R 20% 1210	TDK	C3225X7R1H335M
2	*DNI	R22, R24	PLP-91	RES 0.0 OHM 1/10W 0603 SMD	Yageo	RC0603JR-070RL
1	*DNI	C9	PLP-310	CAP 68UF 50V ELECT UD SMD	Nichicon	UUD1H680MNL1G5
1	*DNI	U2	PLP-411	IC REG SIMPLE SWITCHER 8-SOIC	National Semiconductor	LM2594M-ADJ/NOPB
1	*DNI	D5	PLP-705	DIODE SCHOTTKY 3A 40V SMA	Diodes Inc	B340A-13-F
1	*DNI	R19	PLP-738	RES 1.69K OHM 1/10W 1% 0603 SMD	Yageo	RC0603FR-071K69L
1	*DNI	JP3	PLP-740	PICKIT Programming Connector Straight		
1	*DNI	U10	PLP-776	IC EEPROM 2KBIT 400KHZ SOT23-6 (Node Identity MAC)	Microchip Technology	24AA025E48T-I/OT
1	*DNI	L6	PLP-835	INDUCTOR 1.0UH 960MA 20% SMD	Taiyo Yuden	LBR2518T1R0M
2	*DNI	L3, L4	PLP-861	INDUCTOR POWER 150UH 0.6A SMD	INDUCTOR POWER 150UH 0.6A SMD	VLC6045T-151M

Digikey
PCE3783CT-ND
404-1015-2-ND
311-1.00KHRTR-ND
311-10.0KHRTR-ND
311-200HRTR-ND
311-3.09KHRTR-ND
490-1524-2-ND
445-1321-1-ND
445-1432-1-ND
311-0.0GRTR-ND
RMCF1/16100FRTR-ND
311-330HRTR-ND
535-9033-1-ND
445-1274-2-ND
399-3482-2-ND
445-1277-1-ND
311-100KGRTR-ND
311-2.00KHRTR-ND
311-499KHRTR-ND
151-1083-ND
493-2305-1-ND
478-5318-1-ND
490-5221-2-ND
HR1964CT-ND
490-1443-2-ND
PIC32MX795F512L-80I/PT-ND
535-9164-1-ND
535-9161-1-ND
B340A-FDICT-ND
638-1080-ND
553-1619-5-ND
311-12.1KHRCT-ND
277-1751-ND *VALUE-ADD*
277-1755-ND *VALUE-ADD*
277-1763-ND
311-49.9HRTR-ND
S2011E-03-ND *VALUE ADD*
S1012E-09-ND *VALUE ADDED*
609-2025-ND
497-7852-2-ND
587-2049-2-ND
SRR1280-151KTR-ND
497-1241-2-ND
ED2987-ND
PCE3783CT-ND
308-1506-1-ND
311-1.00KHRTR-ND
445-1432-1-ND
311-0.0GRTR-ND
493-2305-1-ND
LM2594M-ADJ-ND
B340A-FDICT-ND
311-1.69KHRTR-ND
VIRTUAL PART
24AA025E48T-I/OTCT-ND
587-2049-2-ND
445-6531-2-ND