Qty	Ref Des	Description	Vendor	MPN	VPN
1	DEVICE	Headers & Wire Housings 2X10P UNSHRD HDR 30 microinch gold	Mouser	67996-120HLF	649-67996-120HLF
2	R11, R12	RES 0 Ohms 0603	DNP	DNP	DNP
2	R9, R10	RES 1.69 kOhms 0603 1/10W	Mouser	CR0603-FX-1691ELF	652-CR0603FX-1691ELF
2	R24, R41	RES 110 Ohms 1% 0603 1/10W	Mouser	CPF0603F110RC1	279-CPF0603F110RC1
2	C1, C2	CAP 22uF 20% 0805 25V	Mouser	CL21A226MAYNNNE	187-CL21A226MAYNNNE
16	R1, R2, R3, R4, R5, R6, R7, R8, R17, R20, R21, R22, R23, R33, R36, R39	RES 4.7 kOhms 0603 1/3W	Mouser	CRCW06034K70FKEAHP	71-CRCW06034K70FKEAH
2	C3, C4	CAP 4.7uF 10% 0603 10V	Mouser	CL10A475KP8NNWC	187-CL10A475KP8NNWC
1	C5	CAP 0.1uF 20% 0603 50V	Mouser	C0603C104M4RAC7411	80-C0603C104M4R7411
4	R25, R26, R40, R42	RES 620 Ohms 1% 0603 1/10W	Mouser	RT0603FRE07620RL	603-RT0603FRE07620RL
1	CONFIG	DIP Switches / SIP Switches REFLOW TERMINAL DIP	Mouser	A6H-8102-PM	653-A6H8102PM
1	IC2	Interface - Specialized I2C Slave Extend over Differential LinK	Mouser	LTC4331CUFD#PBF	584-LTC4331CUFD#PBF
1	IC1	Interface - Specialized SPI Extend Over Rugged Differential Link	Mouser	LTC4332HUFD#PBF	584-LTC4332HUFD#PBF
1	CABLE	Modular Connectors / Ethernet Connectors 8P8C, RA, Cat6A, SMT, Sheild With No EMI Tabs, Without Pegs, With LEDs	Mouser	RJE3C1886411	523-RJE3C1886411