

Quantity	Designator	Name	Manufacturer 1	Manufacturer Part
1	C1	CL05A475MO5NU	Samsung Electro-M	CL05A475MO5NU
1	C2	C1608CH2A6R8D0	TDK Corporation	C1608CH2A6R8D0
1	C3	C0603H330J5GAC	KEMET	C0603H330J5GAC
1	C4	GRT188R61A106K	Murata Electronics	GRT188R61A106K
1	C5	CBR04C159B5GAC	KEMET	CBR04C159B5GAC
2	C6, C7	C0603C339C5GAC	KEMET	C0603C339C5GAC
1	C8	CBR04C279B5GAC	KEMET	CBR04C279B5GAC
1	C9	C0603C560F5GAC	KEMET	C0603C560F5GAC
3	C10, C23, C24	EMK107BB7225M	Taiyo Yuden	EMK107BB7225M
8	C11, C12, C13, C14	CGA2B1X7R1C104	TDK Corporation	CGA2B1X7R1C104
2	C16, C17	GCM1555G1H220	Murata Electronics	GCM1555G1H220
1	C21	C0402C103J5RECA	KEMET	C0402C103J5RECA
1	C22	C0402C222K3RECA	KEMET	C0402C222K3RECA
2	D1, D3	SZESD7471N2T5G	onsemi	SZESD7471N2T5G
2	D2, D4	QBLP595-R	QT Brightek (QTB)	QBLP595-R
1	FB1	LI0402D121R-10	Laird-Signal Integr	LI0402D121R-10
1	J1	SWR201-NRTN-S0	Sullins Connector	SWR201-NRTN-S0
1	J2	5-1814400-2	TE Connectivity AN	5-1814400-2
1	J3	0473460001	Molex	0473460001
1	J4	PEC02DAAN	Sullins Connector	PEC02DAAN
1	J5	M20-9980346	Harwin Inc.	M20-9980346
1	L1	WLFM201209M2F	Walsin Technology	WLFM201209M2F
2	L2, L3	MHQ0603P5N6HT	TDK Corporation	MHQ0603P5N6HT
1	MD1	RFM95W-868S2R	HOPEMICROELECT	RFM95W-868S2R
2	P1, P2	61301211121	Würth Elektronik	61301211121
1	R1	CRCW0603562KFK	Vishay Dale	CRCW0603562KFK
1	R2	ERA-3AEB104V	Panasonic Electron	ERA-3AEB104V
1	R3	CRCW040210M0F	Vishay Dale	CRCW040210M0F
1	R4	MCS04020C1002F	Vishay Beyschlag/	MCS04020C1002F
2	R5, R6	ERJ-PA2J104X	Panasonic Electron	ERJ-PA2J104X
2	R7, R11	ERJ-2RKF1001X	Panasonic Electron	ERJ-2RKF1001X
2	R8, R9	RC0402FR-072K2L	YAGEO	RC0402FR-072K2L
1	R10	RC0402FR-071K5L	YAGEO	RC0402FR-071K5L
1	SW1	FSMSM	TE Connectivity AL	FSMSM
1	U1	LM3674MF-ADJ/NOPB		LM3674MF-ADJ/N
1	U2	STM32F103CBT6	STMicroelectronic	STM32F103CBT6
1	U3	MPU-6050	TDK InvenSense	MPU-6050
1	Y1	ABLS-8.000MHZ-K	Abracon LLC	ABLS-8.000MHZ-K

Supplier 1	Supplier Part Num	Supplier Unit Price	Supplier Subtotal 1
Digi-Key	1276-6836-1-ND	\$0.44	\$0.44
Digi-Key	445-11157-1-ND	\$0.14	\$0.14
Digi-Key	399-17603-1-ND	\$0.76	\$0.76
Digi-Key	490-12311-1-ND	\$0.36	\$0.36
Digi-Key	399-CBR04C159B5	\$0.17	\$0.17
Digi-Key	399-C0603C339C5	\$0.34	\$0.68
Digi-Key	399-14751-1-ND	\$0.15	\$0.15
Digi-Key	399-C0603C560F5	\$0.22	\$0.22
Digi-Key	587-4864-1-ND	\$0.27	\$0.81
Digi-Key	445-5613-1-ND	\$0.10	\$0.80
Digi-Key	490-GCM1555G1H	\$0.10	\$0.20
Digi-Key	399-C0402C103J5	\$0.18	\$0.18
Digi-Key	399-C0402C222K3	\$0.15	\$0.15
Digi-Key	SZESD7471N2T5G	\$0.43	\$0.86
Digi-Key	1516-1217-1-ND	\$0.35	\$0.70
Digi-Key	240-2361-1-ND	\$0.18	\$0.18
Digi-Key	S9443-ND	\$0.13	\$0.13
Digi-Key	17-5-1814400-2CT	\$4.54	\$4.54
Digi-Key	WM17141CT-ND	\$1.51	\$1.51
Digi-Key	S2012E-02-ND	\$0.25	\$0.25
Digi-Key	952-2121-ND	\$0.30	\$0.30
Digi-Key	1292-WLFM20120	\$0.10	\$0.10
Digi-Key	445-180040-1-ND	\$0.53	\$1.06
Digi-Key	RFM95W-868S2R	\$8.24	\$8.24
Digi-Key	732-5323-ND	\$0.57	\$1.14
Digi-Key	541-562KHCT-ND	\$0.10	\$0.10
Digi-Key	P100KDBCT-ND	\$0.35	\$0.35
Digi-Key	541-10.0MLCT-ND	\$0.10	\$0.10
Digi-Key	MCS0402-10.0K-C	\$0.15	\$0.15
Digi-Key	P17205CT-ND	\$0.16	\$0.32
Digi-Key	P1.00KLCT-ND	\$0.10	\$0.20
Digi-Key	311-2.20KLRCT-ND	\$0.10	\$0.20
Digi-Key	311-1.50KLRCT-ND	\$0.10	\$0.10
Digi-Key	450-1140-ND	\$0.32	\$0.32
Digi-Key	LM3674MF-ADJ/N	\$1.74	\$1.74
Digi-Key	497-6288-ND	\$7.66	\$7.66
Digi-Key	1428-1007-1-ND	\$9.11	\$9.11
Digi-Key	535-9937-1-ND	\$0.40	\$0.40

Digi-Key Subtotal

\$44.82