

Designator	Qty.	Value/Description	Package	Manufacture	Manufacturer P/N	Supplier	Supplier P/N
C1, C4, C5, C7, C10, C15, C16	7	CAP CER 0.1uF 50V	0603 (1608)				
C3, C6, C11, C17	4	CAP TANT 10uF 16V 20%	1206 (3216)	Vishay	293D106X0016A2TE3	DigiKey	718-1956-1-ND
C9, C12, C13, C14	4	CAP CER 2.2uF 25V X5R	0603 (1608)	Murata	GRM188R61E225MA12D		490-12738-1-ND
C19, C21	2	CAP CER 0.22uF 25V	0603 (1608)				
C2, C8, C18	3	CAP CER 1uF 25V X5R	0603 (1608)	Murata	GRM188R61E105KA12D		490-3897-1-ND
C20	-	DNI	0603 (1608)				
CN4, CN5	2	Pin header 2.54mm 4pinx2	-				
DB1, P2, P3	3	Pin header 2.54mm 4pin	-				
P1, DB5, DB24	3	Pin header 2.54mm 2pin	-				
P4	1	CONN FFC 20POS 0.50MM R/A Non-ZIF	-	Kyocera/AVX	6222Series 086222020101800+	DigiKey	1253-1779-1-ND
FB1, FB2, FB3, FB4, FB5, FB6, FB7, FB8, FB9, FB10	10	FB 100MHz 1A.25%	0603 (1608)	TDK	MPZ1608S601ATA00		445-2205-1-ND
J1, J2	2	3.5mm Jack 4-contact	-	CUI	SJ-43514-SMT	DigiKey	CP-43514SJCT-ND
R1	1	RES 2.2k ohm	0603 (1608)				
R2, R3	2	RES 33 ohm	0603 (1608)				
R4	1	RES 0 ohm	0603 (1608)				
U1	1	TPS73018DBV	SOT-23-5	TI	TPS73018DBV(R/T)	DigiKey	296-39480-1-ND
U2	1	AK4951AEN	QFN-32	AKM	AK4951EN	DigiKey	974-1064-1-ND

P2, P3, P4, DB5 : Option