

## Report Generated From DXP

Designator	Value	Description	Comment	Footprint	LibRef
C1	100n	Cermanic Chip Capacitor - Standard	C0603	CC1608-0603	C0603
C2	100n	Cermanic Chip Capacitor - Standard	C0603	CC1608-0603	C0603
C3	100n	Cermanic Chip Capacitor - Standard	C0603	CC1608-0603	C0603
C4	100n	Cermanic Chip Capacitor - Standard	C0603	CC1608-0603	C0603
C5	1n	Cermanic Chip Capacitor - Standard	C0603	CC1608-0603	C0603
C6	2n7	Cermanic Chip Capacitor - Standard	C0603	CC1608-0603	C0603
C7	1u/16V	Solid Tantalum Chip Capacitor, Standard T491 Series - Industrial Grade	T491A	TC3216-1206	T491A
C10	100u	Solid Tantalum Chip Capacitor, Standard T491 Series - Industrial Grade	T491C	TC6032-2412	T491C
C8	1u/6.3V	Solid Tantalum Chip Capacitor, Standard T491 Series - Industrial Grade	T491A	TC3216-1206	T491A
C9	1u/6.3V	Solid Tantalum Chip Capacitor, Standard T491 Series - Industrial Grade	T491A	TC3216-1206	T491A
C11	10n	Cermanic Chip Capacitor - Standard	C0603	CC1608-0603	C0603
CON1			CONN SPI 10x2	HDR2X10	STAMP SPI CON
IC1		High-Accuracy anyCAP 50mA Low-Dropout Linear Regulator	ADP3300ART5	SO-G6/P.95	ADP3300ART5
IC2		Precision Volatge Reference	REF198ES	SO-G8	REF19X
IC3		12 Bit ADC	AD7476AAKS	SO-G6/Z2.8	AD7476
IC4			AD8027ART	SO-G6/E5	AD8027
JP1			JUMPER3	SIL3	JUMPER3
JP2			JUMPER3	SIL3	JUMPER3
L1	10uH		INDUCTOR	CC4532-1812/Y1.8	INDUCTOR
P1		BNC Elbow Connector	BNC	BNC_RA CON	BNC
R1	0	Resistor	Res1	R2012-0805	Res1
R2	0	Resistor	Res1	R2012-0805	Res1
R3	30	Resistor	Res1	R2012-0805	Res1
R4	10k	Resistor	Res1	R2012-0805	Res1
R5	10k	Resistor	Res1	R2012-0805	Res1