

Comment	Description	Designator	Footprint	LibRef	Quantity
IRF9640PBF	No Description Available	P1, P2, P3, P4, P5, P6, P7, P8, P9, P10, P11, P12, P13, P14, P15, P16	TO220AB_VIS	IRF9640PBF	16
TNPW020125R0BEED	RES 25 OHM 0.1% 0.075W 0201	R1, R2, R3, R11, R19	RES_TNPW0201_VIS	TNPW020125R0BEED	5
RMCF0402FT1K00	1k $\Omega$ $\pm$ 1% 0.063W 0402 Thick Film Chip Resistor AEC-Q200 compliant	R4, R7, R9, R12, R15, R17, R20, R21, R22, R23, R24, R25, R26, R27	FP-RMCF0402-MFG	CMP-26527-000026-1	14
RK73H1JTTD1002F		R5, R6, R8, R10, R13, R14, R16, R18	RESC1608X55X30ML20 T10	CMP-2000-01099-1	8
UWB1-85EC	<ul style="list-style-type: none"> <li>• 3 dB bandwidth: 1 MHz to 8.5 GHz</li> <li>• 1/4 Watt RF input power</li> <li>• 250 mA max current rating</li> <li>• AEC-Q200 Grade 1 (−40°C to +125°C)</li> </ul>	T1, T2, T3	UWB1UWB2_COC	UWB1-85EC	3
OPA4863PWR	No Description Available	U1	PW14_TEX	OPA4863PWR	1
DC 5	Voltage Source	V5, V6		VSRC	2
SIN(0 0.7 10Meg 0 0 0)	Sinusoidal Voltage Source	V7		VSIN	1
SIN(0 1.65 7.904Meg 0 0 0)	Sinusoidal Voltage Source	V8, V9		VSIN	2