

ANT3-M24LR04E Bill of Material

	PN	Qty	Description	Manufacturer	Reference
Component - Electronic	BAR0018151	1	TSM SERIES 1X5 PTS SMD VERTICAL BAR (PIN HEIGHT	SAMTEC	TSM-105-02-S-SV-P-TR
	<i>Package</i> : TSM, <i>Min temp.</i> : -55°C, <i>Max temp.</i> : 105°C				
	<i>Installed positions</i> (1) : J1				
	PITCH 2.54mm -55°C TO +125°C				
	BAR0018152	1	TSM SERIES 1X3 PTS SMD VERTICAL BAR (PIN HEIGHT	SAMTEC	TSM-103-02-S-SV-P-TR
	<i>Package</i> : TSM, <i>Min temp.</i> : -55°C, <i>Max temp.</i> : 105°C				
	<i>Installed positions</i> (1) : J2				
PITCH 2.54mm					
CAP0003877	1	GRM21 CERAMIC SMD CAP (X7R)	MURATA	GRM21BR71H103KA01L	
<i>Package</i> : 0805, <i>Capacity</i> : 10nF, <i>Voltage</i> : 50V, <i>Tolerance</i> : 10%, <i>Min temp.</i> : -55°C, <i>Max temp.</i> : 125°C					
<i>Installed positions</i> (1) : C1					
CIT0017787	1	EEPROM 4KBIT WITH PASSWORD PROTECTION	ST MICROELECTRONICS	M24LR04ERMN6T	
<i>Package</i> : SO8N, <i>Min temp.</i> : -40°C, <i>Max temp.</i> : 85°C					
<i>Installed positions</i> (1) : U1					
RES0011967	1	RC12H SERIES RESISTOR (0805) RC12H-20K-0805-1%	PHILIPS	RC12H-20K-0805-1%	
<i>Package</i> : 0805, <i>Resistance</i> : 20kΩ, <i>Tolerance</i> : 1%, <i>Power</i> : 0.125W					
<i>Installed positions</i> (1) : R2					
SEF0015616	1	SDR0805 SERIES SMD POWER INDUCTORS	BOURNS	SDR0805-4R7ML	
<i>Package</i> : SDR0805, <i>Tolerance</i> : 20%, <i>Inductance</i> : 4.7μH, <i>Min temp.</i> : -40°C, <i>Max temp.</i> : 125°C					
<i>Installed positions</i> (1) : L1					

Component - Footprint	CAP0004497	1	CERAMIC SMD CAP		.
	<i>Package</i> : 0805				
	<i>Installed positions</i> (1) : C2				
	NOT MOUNTED				
RES0004498	1	SMD RESISTOR (0805-OPEN)		.	
<i>Package</i> : 0805					
<i>Installed positions</i> (1) : R1					
NOT MOUNTED					