

MAX2686EVKIT+, Rev A, 08 April 2010										
25 characters		25 characters		35 characters		60 characters		This section will be deleted prior to Data Base upload		
Parent	Parent	Item	Component	QTY	Remarks	# of	Manufacturer	Comments-	RoHS/Lead-free indicator	* = Sampled
Number	Description	Description	Per	(Reference Designators)	Char	Part Number	Assembly Notes		Y = Lead-free & RoHS Compliant R = RoHS Compliant Only N = Non-Compliant	Component
MAX2686EVKIT+	Evaluation Kit	1 0402 Capacitor 39pF 5%	1	C1		GRM1555C1H390J			Y	
		2 0402 Capacitor 10pF 5%	1	C3		GRM1555C1H100J			Y	
		3 0402 Capacitor 100nF 10%	1	C2		GRM155R71C104K			Y	
		4 TANTALUM CAPACITORS, STANDARD RANGE	1	C4		TAJC106K016			Y	
		5 0402 Capacitor 100pF 5%	1	C13		GRM1555C1H101J			Y	
		6 0402 Inductor 6.8nH 5%	1	L1		LQW15AN6N8H00B			Y	
		7 0402 Resistor 24.9k ohm 1%	1	R6		Use Lead-Free Parts Only			Y	
		8 GPS LNA	1	U1		MAX2686EWS+				
		9 SMA End Launch Jack Receptacle 0.062"	2	RFIN RFOUT		Johnson: 142-0701-801		Cut pin short	Y	
		10 1x3 Header, 100 mil centers	1	SHDNB		Sullins: PEC36SAAN			Y	
		11 PC Mini-Red	2	GND VCC		Keystone 5000			Y	
		12 Box Small Brown 9.3/16 x 7 x 7/8	1							
		13 ESD Bag, Static Shield Zip 4x6 w/esd logo	1							
		14 Pink Foam anti static 12 x 12 x 5	1							
		15 WEB instructions for Maxim Data Sheet								
		16 MAX2686 Evaluation Kit Circuit Board Rev 3	1							