

MAX2640 EVALUATION KIT BILL OF MATERIALS
10/05/05

BOM REV: C
BOARD REV: B

	DESIGNATION	QTY	DESCRIPTION	
*	C1, C4	2	470pF, 5% ceramic capacitor (0805) Murata GRM40COG471J50V	EC0250
*	C2	1	3pF, +/- 0.1pF ceramic capacitor (0805) Murata GRM40COGO30B050	EC0254
*	C3	1	10uF, 10V, 10% tantalum capacitor AVX TAJA106K010R	EC0218
	C5	0	Not Installed	
*	ZM1	1	2pF, +/- 0.1pF ceramic capacitor (0805) Murata GRM40COG020B050	ECM0077
*	Z1	1	9.85nH, 5% Air core inductor Coilcraft 1606-9-5	EL0149
	VCC, GND	2	Test Points Mouser 151-203-RC	EH0108
*	RFIN, RFOUT	2	SMA Connector (PC Edge Mount) EF Johnson 142-0701-801	EH0052
*	U1	1	MAX2640EUT (6 lead SOT23)	EU0364
*	None	1	MAX2640 PC Board (Rev. B)	
*	None	1	MAX2640/2641 Data Sheet	

Assembly Instructions:

1. C2 needs to be centered from layout footprint.

- Supplied by Maxim

Rev. C : Added E numbers