

92 GHz Up Converter

RF Frequency (GHz)	91.96 – 92.46
LO Frequency (GHz)	82.8
IF Frequency (GHz)	9.16 – 9.66
LO Drive (dBm)	10 ± 2
IF Drive (dBm)	+12
Conversion Gain (dB)	-2
Output P-1 Min (dBm)	+ 7
Image Rejection Typical (dBc)	-45
VSWR RF/LO/IF	3.0:1
Supply Voltage (+ VDC ± 5%)	8
Supply Current (mA Max)	750
RF/LO Connector	WR-10 UG-387
IF Connector (Female)	SMA
Package Size (“)	2 X 1 x 1

