

Frequency Mixer

MBR-EE7756/4

Level 4 (LO Power +4 dBm)

Important Note

This model has been designed, built and tested in our engineering department. Performance data represents model capability. At present it is a non-catalog model. On request, we can supply a final specification sheet, part number and price/delivery information.



Please click "Back", and then click "Contact Us" for Applications support.

CASE STYLE : SM26

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Typ.	Max.	Units
Frequency	LO (fL to fU)	2000		4900	MHz
	RF (fL to fU)	2000		4900	MHz
	IF	0.1		1425	MHz
Conversion Loss			6.0		dB
LO-RF Isolation			36		dB
LO-IF Isolation			19		dB

MAXIMUM RATINGS	
Operating Temperature	-40°C to 85°C
Storage Temperature	-55°C to 100°C

PIN CONNECTIONS	
LO	6
RF	3
IF	2
GROUND	1, 4, 5