## Engineering Development Model

## **Frequency Mixer**

## LRMS-ED6462/3

Level 10 (LO Power +10 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: QQQ569** 

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C						
Parameter		Min.	Тур.	Max.	Units	
Frequency	LO (f∟ to f∪)	800		2600	MHz	
	<b>RF</b> (f∟ to f∪)	800		2600	MHz	
	IF	0.5		695	MHz	
Conversion Loss			5.4		dB	
LO-RF Isolation			33		dB	
LO-IF Isolation			25		dB	

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

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