Engineering Development Model

Frequency Mixer HJK-ED9494/1

Level 17 (LO Power +17 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 : TTT167

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		**Min.**	**Typ.**	**Max.**	**Units**
Frequency	**LO** (fL to fU)	814		859	MHz
	RF (fL to fU)	814		859	MHz
	IF	75		89	MHz
Conversion Loss			6.6		dB
LO-RF Isolation			38		dB
LO-IF Isolation			30		dB
IP3 Input			+33		dBm

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

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