Engineering Development Model

Frequency Mixer

HJK-ED9561/1

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.	Тур.	Max.	Units	
Frequency	LO (fL to fU)	1840		1920	MHz	
	RF (f∟ to f∪)	1840		1920	MHz	
	IF	106		176	MHz	
Conversion Loss			7.5		dB	
LO-RF Isolation			36		dB	
LO-IF Isolation			29		dB	
IP3 Input			+36		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		