

Amplifier Specification

HD26145

Parameter		Units	Specification	Comments
Frequency Range		ghz	8.5-9.6	
Small Signal Gain		db	25min.	
Gain Flatness (+/-)		db	.75	
Noise Figure		db	3.0 typ.	
Output Power (P1db)		dbm	13min.	
Output IP3		dbm	20min.	
VSWR	Input	Ratio:1	2.0	
	Output	Ratio:1	2.0	
Input Power Handling		dbm	17	
Supply Voltage		Volts	+12	
Current		ma	150 typ.	
Operating Temperature		deg C	-20 to +65	
Connector Type		In	SMA-F	
		Out	SMA-F	

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Specifications are guaranteed at +25 deg. C.

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