



HD33954
Amplifier Module

Parameter	Min	Typical	Max
Frequency		40-67GHz	
Gain	32dB	35dB	
Gain Flatness		+/- 3dB	+/- 5dB
NF (40-65GHz)		6dB	8dB
P1dB		+14dBm	
Psat	+15dBm	+16dBm	
Drain Supply		+5V	+8V
Current		220 mA	280mA
Input Return Loss		-7 dB	
Output Return Loss		-7 dB	
Spec Temp		25C	