

3 Linear CATV Amplifiers

Part	Description	Frequency (GHz)	Vcc (Volts)	Icc (mA)	Isolation (dB)	Gain (dB)	NF (dB)	P1dB (dBm)	Package	Page
RF2312	Linear General Purpose Amplifier	DC to 2.5	5 to 12	40 to 115	20	15	3.8	+22	SOP-8	3-1
RF2317	Linear CATV Amplifier	DC to 3.0	12to15	100 to 200	20	14.5	4.9	+26	SOP-16 QBW1	3-13
RF2318	Linear Broadband Amplifier	DC to 5.0	9 to 12	50 to 65	15	8	6		SOP-8	3-21
RF2320	Linear General Purpose Amplifier	0.005 to 2.5	6 to 9	75 to 100	20	16	1.6	+22.5	SOP-16BW	3-27
RF2360	Linear General Purpose Amplifier	0.005 to 1.5	6 to 9	100	24	20	1.2	+24	SOP-16BW	3-37

