

High Linearity, Internally Matched SMD-type CATV&SMATV LNA



Last update: July. 14 , 2009

Class	Appl.	Part No.	Vs (V)	Ic (mA)	Freq. Range (MHz)		Gain (dB)	GF (+/-)	NF (dB)	OIP3 (dBm)	S11 (dB)	S22 (dB)	P1dB (dBm)	PKG Size (mm)
1-stage	CATV	ALN50-1000AT	5	90	50	300	16	0.1	2.0	39	-15	-10	21	10x10x3.8
					300	600	16	0.1	2.1	39	-12	-14	21	
					600	1000	15.5	0.2	2.2	36	-11	-11	20	