

HIGH PERFORMANCE AUDIO OP-AMP QUICK REFERENCE

PART NUMBER	TYPE	Ro=En/In	En@1kHz	In@1kHz	GBW	SR	Voffset	Ibias	MFG.	APPLICATIONS
JT-990C	BIPOLAR MODULE	1100	0.8nV	1pA	50MHz	18V/us	25uV	2.2uA	JENSEN	
AD797BN	BIP/S	450	0.9nV	2pA	110MHz	18V/us	10uV	500nA	AD	LOW Z SOURCES MIC PREAMPS
RC5532AN	BIP/D	7.1k	5.0nV	0.7pA	10MHz	8V/us	500uV	200nA	RAY	G.P. AUDIO
RC5534AN	BIP/S	8.75k	3.5nV	0.4pA	10MHz	13V/us	500uV	400nA	RAY	G.P. AUDIO
MC33078P	BIP/D	9.0k	4.5nV	0.5pA	9MHz	7V/us	150uV	300nA	MOT	G.P. AUDIO
MC33079P	BIP/Q	9.0k	4.5nV	0.5pA	9MHz	7V/us	150uV	300nA	MOT	G.P. AUDIO
AD845BN	FET/S	250k	25nV	100fA	16MHz	100V/us	100uV	500pA	AD	
AD743KN	FET/S	450k	3.2nV	6.9fA	4.5MHz	2.8V/us	100uV	150pA	AD	INDUCTIVE SOURCES GUITAR PREAMPS
AD745KN	FET/S	450k	3.2nV	6.9fA	20MHz	12.5V/us	100uV	150pA	AD	DECOMPENSATED AD743 GAINS >+5 or -4
OPA627BP	FET/S	3.25M	5.2nV	1.6fA	16MHz	55V/us	100uV	1pA	BB	INDUCTIVE SOURCES GUITAR PREAMPS
OPA2604	FET/D	1.6M	10nV	6fA	20MHz	25V/us	5mV	100pA	BB	INDUCTIVE SOURCES GUITAR PREAMPS
OPA(4)132	FET S/D/Q	2.6M	8nV	3fA	8MHz	20V/us	0.5mV	50pA	BB	INDUCTIVE SOURCES GUITAR PREAMPS
OPA637BP	FET/S	3.25M	5.2nV	1.6fA	16MHz	135V/us	100uV	1pA	BB	INDUCTIVE SOURCES GUITAR PREAMPS
OPA655	FET/S	6M	8nV	1.3fA	240MHz	290V/us	1mV	-5pA	BB	INDUCTIVE SOURCES GUITAR PREAMPS

NOTE: Noise is expressed in voltage/root Hertz
 Inoise is expressed in current/root Hertz

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	3/12/01
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