

TEXAS INSTRUMENTS Operational Amplifiers



RoHS Compliant This product is RoHS compliant.

HIGH SPEED AMPLIFIERS (≤50MHZ) (CONT.)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Texas Instruments Part No.	Package	No. of Channels	V _S (Min./Max.)	I _Q per Channel (Max.) (mA)	GBW (Typ) (MHz)	I _O (Typ.) (MHz)	Slew Rate (Typ.) (V/us)	Price Each					
									1	25	100	250		
Rail to Rail (Cont.)														
926-LM6152BCMX/NOPB	LM6152BCMX/NOPB	SOIC-8	2	2.7/24	2	37.5	25	30						
595-OPA2830ID	OPA2830ID	SOIC-8	2	3/11	3.9	100	75	500						
595-OPA2830IDGKT	OPA2830IDGKT	VSSOP-8	2	3/11	3.9	100	75	500						
595-THS4222D	THS4222D	SOIC-8	2	5/15	-	120	100	975						
926-LMH6644MTX/NOPB	LMH6644MTX/NOPB	TSSOP-14	4	2.7/12.8	4.25	130	115	125						
926-LMH6644MA/NOPB	LMH6644MA/NOPB	SOIC-8	4	2.7/12.8	2.7	130	115	135						
926-LMH6644MAX/NOPB	LMH6644MAX/NOPB	SOIC-14	4	2.7/12.8	2.7	130	115	135						
Single Supply														
926-LMH6657MG/NOPB	LMH6657MG/NOPB	SC-70-5	1	3/12	6	270	45	700						
926-LMH6683MT/NOPB	LMH6683MT/NOPB	TSSOP-14	3	3/12	6.5	180	80	940						
926-LMH6733MQ/NOPB	LMH6733MQ/NOPB	SSOP-16	3	3/12	6.5	1000	80	3750						
Voltage Feedback														
595-OPA835IDBVT	OPA835IDBVT	SOT-23-6	1	2.5/5.5	0.25	31	40	160						
595-OPA835IRUNT	OPA835IRUNT	WQFN-10	1	2.5/5.5	0.245	30	60	160						
595-OPA836IDBVT	OPA836IDBVT	SOT-23-6	1	2.5/5.5	1	118	50	560						
595-OPA836IRUNT	OPA836IRUNT	WQFN-10	1	2.5/5.5	1.15	110	60	260						
595-OPA380AID	OPA380AID	SOIC-8	1	2.7/5.5	8.8	90	-	80						
595-OPA380AIDGKT	OPA380AIDGKT	VSSOP-8	1	2.7/5.5	8.8	90	-	80						
595-THS4304D	THS4304D	SOIC-8	1	3/5	-	-	100	830						
595-THS4304DBVT	THS4304DBVT	SOT-5	1	3/5	-	-	100	830						
595-OPA890IDBVT	OPA890IDBVT	SOT-6	1	3/12	1.2	130	40	500						
595-SN10501DBVT	SN10501DBVT	SOT-5	1	3/15	2.2	120	100	900						
595-OPA690ID	OPA690ID	SOIC-8	1	4.5/12	6.2	300	190	1800						
595-OPA690IDBVT	OPA690IDBVT	SOT-6	1	4.5/12	6.2	300	190	1800						
926-LM7121IM/NOPB	LM7121IM/NOPB	SOIC-8	1	4.5/33	4.8	235	52	1300						
926-LM7121IM5/NOPB	LM7121IM5/NOPB	SOT-23-5	1	4.5/33	4.8	235	52	1300						
595-OPA698ID	OPA698ID	SOIC-8	1	5/12	16.6	250	120	1100						
595-OPA699ID	OPA699ID	SOIC-8	1	5/12	16.6	1000	120	1400						
595-OPA820ID	OPA820ID	SOIC-8	1	5/12	6.4	280	110	240						
595-OPA820IDBVR	OPA820IDBVR	SOT-5	1	5/12	6.4	280	110	240						
595-OPA820IDBVT	OPA820IDBVT	SOT-5	1	5/12	6.4	280	110	240						
595-THS4211D	THS4211D	SOIC-8	1	5/15	24	350	200	970						
595-THS4271D	THS4271D	SOIC-8	1	5/15	28	400	160	1000						
595-THS4001CD	THS4001CD	SOIC-8	1	5/30	9.5	270	100	400						
926-LM6171AIMX/NOPB	LM6171AIMX/NOPB	SOIC-8	1	5.5/34	2.5	62	90	750						
926-LM6171BIMX/NOPB	LM6171BIMX/NOPB	SOIC-8	1	5.5/34	2.5	160	90	3600						
926-LM6171AIM/NOPB	LM6171AIM/NOPB	SOIC-8	1	5.5/34	2.5	160	135	3600						
926-LM6171BIM/NOPB	LM6171BIM/NOPB	SOIC-8	1	5.5/34	2.5	160	135	3600						
926-LM6171BIN/NOPB	LM6171BIN/NOPB	DIP-8	1	5.5/34	2.5	160	135	3600						
926-LM7171AIM/NOPB	LM7171AIM/NOPB	SOIC-8	1	5.5/36	6.5	220	100	4100						
926-LM7171BIM/NOPB	LM7171BIM/NOPB	SOIC-8	1	5.5/36	6.5	220	100	4100						
926-LM7171BIN/NOPB	LM7171BIN/NOPB	DIP-8	1	5.5/36	6.5	220	100	4100						
595-OPA656N/250	OPA656N/250	SOT-5	1	10/12	-	230	70	290						
595-OPA656NB/250	OPA656NB/250	SOT-5	1	10/12	-	230	70	290						
595-OPA842ID	OPA842ID	SOIC-8	1	10/12	22.5	200	100	400						
595-OPA842IDBVT	OPA842IDBVT	SOT-5	1	10/12	22.5	200	100	400						
595-OPA843ID	OPA843ID	SOIC-8	1	10/12	22.5	800	100	1000						
595-OPA843IDBVT	OPA843IDBVT	SOT-5	1	10/12	22.5	800	100	1000						
595-OPA846ID	OPA846ID	SOIC-8	1	10/12	13.2	1750	80	625						
595-OPA847ID	OPA847ID	SOIC-8	1	10/12	18.9	3900	75	950						
595-OPA847IDBVT	OPA847IDBVT	SOT-6	1	10/12	18.9	3900	75	950						
595-THS4021CD	THS4021CD	SOIC-8	1	10/30	11	1600	100	470						
595-THS4031CD	THS4031CD	SOIC-8	1	10/30	11	100	90	100						
595-THS4031ID	THS4031ID	SOIC-8	1	10/30	11	100	90	100						
595-THS4031IDGN	THS4031IDGN	HTSSOP-8	1	10/30	11	100	90	100						
595-THS4061CD	THS4061CD	SOIC-8	1	10/30	11	100	115	400						
595-THS4061ID	THS4061ID	SOIC-8	1	10/30	11	100	115	400						
595-THS4601ID	THS4601ID	SOIC-8	1	10/30	11.7	180	50	100						
595-THS4631DGN	THS4631DGN	HTSSOP-8	1	10/30	11.5	210	95	1000						
595-OPA2835ID	OPA2835ID	SOIC-8	2	2.5/5.5	0.25	56	40	160						
595-OPA2835IDGS	OPA2835IDGS	VSSOP-10	2	2.5/5.5	0.25	56	40	160						
595-OPA2835IRUNT	OPA2835IRUNT	WQFN-10	2	2.5/5.5	0.25	56	40	160						
595-OPA2836IRUNT	OPA2836IRUNT	WQFN-10	2	2.5/5.5	1	205	50	560						
595-OPA2889ID	OPA2889ID	SOIC-8	2	2.6/12	0.46	75	40	70						
595-OPA2380AIDGKT	OPA2380AIDGKT	VSSOP-8	2	2.7/5.5	8.8	90	-	80						
595-OPA2890ID	OPA2890ID	SOIC-8	2	3/12	1.2	-	40	400						
595-OPA2890IDGST	OPA2890IDGST	VSSOP-10	2	3/12	1.2	-	40	400						
595-SN10502DGK	SN10502DGK	VSSOP-8	2	3/15	2.2	120	100	900						
926-LM7121IMX/NOPB	LM7121IMX/NOPB	SOIC-8	2	4.5/33	5.3	235	15	1300						
926-LMH6628MA/NOPB	LMH6628MA/NOPB	SOIC-8	2	5/12	9	300	85	550						
595-OPA2690I-14D	OPA2690I-14D	SOIC-14	2	5/12	6.3	300	190	1800						
595-OPA2690ID	OPA2690ID	SOIC-8	2	5/12	6.3	300	190	1800						
926-LM6172IM/NOPB	LM6172IM/NOPB	SOIC-8	2	5.5/36	2.3	160	85	3000						
926-LM6172IMX/NOPB	LM6172IMX/NOPB	SOIC-8	2	5.5/36	2.3	160	85	3000						
926-LM6172IN/NOPB	LM6172IN/NOPB	DIP-8	2	5.5/36	2.3	160	85	3000						
595-OPA2652U	OPA2652U	SOIC-8	2	6/12	7.75	200	140	335						
595-OPA2822U	OPA2822U	SOIC-8	2	6/12	6.3	240	150	170						
595-OPA2846ID	OPA2846ID	SOIC-8	2	6/12	13.35	1650	80	600						
595-THS4012CDGN	THS4012CDGN	HTSSOP-8	2	10/30	11	290	110	310						
595-THS4022CD	THS4022CD	SOIC-8	2	10/30	11	1600	100	470						
595-THS4032CD	THS4032CD	SOIC-8	2	10/30	11	100	90	100						
595-THS4032CDGN	THS4032CDGN	HTSSOP-8	2	10/30	11	100	90	100						
595-THS4032ID	THS4032ID	SOIC-8	2	10/30	11	100	90	100						
595-THS4052CD	THS4052CD	SOIC-8	2	10/30	11.5	38	100	240						
595-THS4052ID	THS4052ID	SOIC-8	2	10/30	11.5	38	100	240						
595-THS4052IDGN	THS4052IDGN	HTSSOP-8	2	10/30	11.5	38	100	240						
595-THS4082ID	THS4082ID	SOIC-8	2	10/30	5	100	85	233						
595-OPA4820ID	OPA4820ID	SOIC-14	4	4/12.6	5.7	250	85	250						
Voltage Feedback, Rail-to-Rail														
926-LMH6645MF/NOPB	LMH6645MF/NOPB	SOT-23-5	1	2.5/12	0.725	55	20	22						
926-LMH6647MA/NOPB	LMH6647MA/NOPB	SOIC-8	1	2.5/12	0.725	55	20	22						
926-LMH6639MF/NOPB	LMH6639MF/NOPB	SOT-23-6	1	3/12	3.6	228	160	172						
926-LMH6646MA/NOPB	LMH6646MA/NOPB	SOIC-8	2	2.5/12	0.725	55	20	22						
926-LMH6646MM/NOPB	LMH6646MM/NOPB	MiniSOIC-8	2	2.5/12	0.725	55	20	22						