

TEXAS INSTRUMENTS Operational Amplifiers



Amplifier ICs

Texas Instruments

PRECISION AMPLIFIERS (CONT.)

RoHS Compliant This product is RoHS compliant.



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Texas Instruments Part No.	Package	No. of Channels	Total Supply Voltage Min/Max (+5V=-5, ±5v=10)	Iq per Channel (Max.) (mA)	GBW (Typ) (MHz)	Slew Rate (Typ.) (V/us)	VIO (25°C) (Max.) (mV)	Price Each					
									1	25	100	250		
Wide Bandwidth (Cont.)														
595-TLC082AID	TLC082AID	SOIC-8	2	4.5/16	2.5	10	16	1.4	2.34	2.15	1.69	1.59		
595-TLC082CD	TLC082CD	SOIC-8	2	4.5/16	2.5	10	16	1.9	2.07	1.90	1.50	1.41		
595-TLC082CDGN	TLC082CDGN	HTSSOP-8	2	4.5/16	2.5	10	16	1.9	2.34	2.05	1.63	1.52		
595-TLC082ID	TLC082ID	SOIC-8	2	4.5/16	2.5	10	16	1.9	2.20	2.02	1.60	1.50		
595-TLC082IDGN	TLC082IDGN	HTSSOP-8	2	4.5/16	2.5	10	16	1.9	2.20	2.02	1.60	1.50		
595-TLE2072ACD	TLE2072ACD	SOIC-8	2	4.5/38	1.8	9.4	35	3.5	2.95	2.70	2.16	1.88		
595-TLE2072AID	TLE2072AID	SOIC-8	2	4.5/38	1.8	9.4	35	3.5	3.65	3.33	2.70	2.35		
595-TLE2072CD	TLE2072CD	SOIC-8	2	4.5/38	1.8	9.4	35	6	2.83	2.58	2.06	1.79		
595-TLE2072CDR	TLE2072CDR	SOIC-8	2	4.5/38	1.8	9.4	35	6	2.60	2.12	1.90	1.85		
595-TLE2072ID	TLE2072ID	SOIC-8	2	4.5/38	1.8	9.4	35	6	3.08	2.81	2.25	1.96		
595-TLE2082ACD	TLE2082ACD	SOIC-8	2	4.5/38	1.8	9.4	35	4	2.95	2.70	2.16	1.88		
595-TLE2082CD	TLE2082CD	SOIC-8	2	4.5/38	1.8	9.4	35	6	2.71	2.47	1.98	1.72		
595-TLE2082ID	TLE2082ID	SOIC-8	2	4.5/38	1.8	9.4	35	6	2.83	2.58	2.06	1.79		
595-TLE2142ACD	TLE2142ACD	SOIC-8	2	4/44	4.4	5.8	45	1.5	4.06	3.71	2.97	2.58		
595-TLE2142AID	TLE2142AID	SOIC-8	2	4/44	4.4	5.8	45	1.5	4.18	3.82	3.06	2.66		
595-TLE2142CD	TLE2142CD	SOIC-8	2	4/44	4.4	5.8	45	1.9	2.58	2.36	1.89	1.64		
595-TLE2142ID	TLE2142ID	SOIC-8	2	4/44	4.4	5.8	45	1.9	2.83	2.58	2.06	1.79		
595-OPA2134UA	OPA2134UA	SOIC-8	2	5/36	5	8	20	2	3.10	2.83	2.27	1.97		
595-SN412008DRE4	SN412008DRE4	SOIC-8	2	5/36	5	8	20	2	2.62	2.15	1.94	1.79		
595-OPA2604AU	OPA2604AU	SOIC-8	2	9/48	6	20	25	5	5.66	5.17	4.14	3.60		
595-OPA4364AID	OPA4364AID	SOIC-14	4	1.8/5.5	0.75	7	5	2.5	4.54	3.64	3.32	2.99		
595-OPA4364AIPWT	OPA4364AIPWT	TSSOP-14	4	1.8/5.5	0.75	7	5	2.5	4.21	3.38	3.08	2.77		
595-OPA4322AIPW	OPA4322AIPW	TSSOP-14	4	1.8/5.5	1.65	20	10	2.0	2.88	2.30	1.84	1.53		
595-OPA4322SAIPW	OPA4322SAIPW	TSSOP-16	4	1.8/5.5	1.65	20	10	2	2.59	2.36	2.13	1.96		
595-OPA4377AIPW	OPA4377AIPW	TSSOP-14	4	2.2/5.5	1.05	5.5	2	1	2.71	2.47	1.98	1.72		
595-OPA4374AIPWT	OPA4374AIPWT	TSSOP-14	4	2.3/5.5	0.75	6.5	5	5	2.77	2.26	2.03	1.94		
595-OPA4343NA/250	OPA4343NA/250	TSSOP-14	4	2.5/5.5	1.25	5.5	6	8	4.33	3.96	3.60	3.25		
595-OPA4353UA	OPA4353UA	SOIC-14	4	2.7/5.5	8	44	22	8	6.27	5.84	5.27	4.84		
595-TLV2464CD	TLV2464CD	SOIC-14	4	2/76	0.575	6.4	1.6	2	2.70	2.67	2.28	2.08		
595-TLV2464CDR	TLV2464CDR	SOIC-14	4	2/76	0.575	6.4	1.6	2	2.96	2.42	2.17	1.85		
595-TLV2464CPW	TLV2464CPW	TSSOP-14	4	2/76	0.575	6.4	1.6	2	2.70	2.27	2.07	1.87		
595-TLV2464ID	TLV2464ID	SOIC-14	4	2/76	0.575	6.4	1.6	2	3.05	2.79	2.23	1.94		
595-OPA4743UA	OPA4743UA	SOIC-14	4	3.5/12	1.5	7	10	7	7.70	7.17	6.47	5.95		
595-TLC074CD	TLC074CD	SOIC-14	4	4.5/16	2.5	10	16	1.9	2.68	2.45	1.96	1.70		
595-TLC084AID	TLC084AID	SOIC-14	4	4.5/16	2.5	10	16	1.4	2.34	1.99	1.65	1.62		
595-TLC084CD	TLC084CD	SOIC-14	4	4.5/16	2.5	10	16	1.9	2.68	2.45	1.96	1.70		
595-TLC084ID	TLC084ID	SOIC-14	4	4.5/16	2.5	10	16	1.9	2.80	2.56	2.05	1.78		
595-TLE2074CDW	TLE2074CDW	SOIC-16	4	4.5/38	1.875	9.4	35	5	5.66	5.17	4.14	3.60		
595-TLE2084CDW	TLE2084CDW	SOIC-16	4	4.5/38	1.875	9.4	35	7	5.88	4.72	4.30	3.88		
595-OPA1602AID	OPA1602AID	SOIC-8	2	5/36	3.2	35	20	-	4.31	3.93	3.15	2.74		
595-OPA1644AID	OPA1644AID	TSSOP-14	4	5/36	2.3	11	20	3.5	5.79	5.28	4.23	3.68		
595-OPA4132UA	OPA4132UA	SOIC-14	4	5/36	4.8	8	20	2	10.55	10.08	7.57	7.42		
595-OPA4134UA	OPA4134UA	SOIC-14	4	5/36	5	8	20	2	4.98	4.54	3.64	3.16		
Low Offset Voltage														
595-OPA333AID	OPA333AID	SOIC-8	1	1.8/5.5	0.025	0.35	0.16	0.01	3.22	2.58	2.35	2.12		
595-OPA333AIDBVT	OPA333AIDBVT	SOT-5	1	1.8/5.5	0.025	0.35	0.16	0.01	2.67	2.44	2.22	2.01		
595-OPA333AIDCKR	OPA333AIDCKR	SOT-5	1	1.8/5.5	0.025	0.35	0.16	0.01	2.89	2.22	2.02	1.67		
595-OPA333AIDCKT	OPA333AIDCKT	SOT-5	1	1.8/5.5	0.025	0.35	0.16	0.01	3.04	2.44	2.22	2.01		
595-OPA363ID	OPA363ID	SOIC-8	1	1.8/5.5	0.75	7	5	0.5	2.59	2.37	1.87	1.76		
595-OPA363IDBVT	OPA363IDBVT	SOT-6	1	1.8/5.5	0.75	7	5	0.5	3.11	2.40	2.17	1.58		
595-OPA364AIDBVT	OPA364AIDBVT	SOT-5	1	1.8/5.5	0.75	7	5	0.5	2.04	1.56	1.42	1.32		
595-OPA364IDBVT	OPA364IDBVT	SOT-5	1	1.8/5.5	0.75	7	5	0.5	2.73	2.11	1.90	1.58		
595-OPA364IDG4	OPA364IDG4	SOIC-8	1	1.8/5.5	0.75	7	5	0.5	2.59	2.37	1.87	1.76		
595-OPA376AID	OPA376AID	SOIC-8	1	2.2/5.5	0.95	5.5	2	0.025	2.18	2.00	1.58	1.49		
595-OPA376AIDBVT	OPA376AIDBVT	SOT-5	1	2.2/5.5	0.95	5.5	2	0.025	2.27	1.76	1.59	1.30		
595-OPA376AIDCKT	OPA376AIDCKT	SOT-5	1	2.2/5.5	0.95	5.5	2	0.025	2.27	1.76	1.59	1.48		
595-OPA336N/250	OPA336N/250	SOT-5	1	2.3/5.5	0.032	0.1	0.03	0.125	2.73	2.23	2.00	1.92		
595-OPA336N/3K	OPA336N/3K	SOT-5	1	2.3/5.5	0.032	0.1	0.03	0.125	2.59	2.08	1.87	1.67		
595-OPA336NA/250	OPA336NA/250	SOT-5	1	2.3/5.5	0.032	0.1	0.03	0.125	2.27	1.76	1.59	1.48		
595-OPA336NJ/250	OPA336NJ/250	SOT-5	1	2.3/5.5	0.032	0.1	0.03	0.125	1.75	1.38	1.24	1.05		
595-OPA336U	OPA336U	SOIC-8	1	2.3/5.5	0.032	0.1	0.03	0.125	2.58	2.36	1.89	1.64		
595-OPA336UA	OPA336UA	SOIC-8	1	2.3/5.5	0.032	0.1	0.03	0.125	2.05	1.87	1.47	1.39		
595-OPA365AMDBVTEP	OPA365AMDBVTEP	SOT-23-5	1	2.2/5.5	5	50	25	20	7.95	6.60	6.00	4.00		
595-OPA365AID	OPA365AID	SOIC-8	1	2.2/5.5	5	50	25	0.2	2.18	2.00	1.58	1.49		
595-OPA365AIDBVR	OPA365AIDBVR	SOT-5	1	2.2/5.5	5	50	25	0.2	2.25	1.73	1.57	1.30		
595-OPA334AIDBVT	OPA334AIDBVT	SOT-6	1	2.7/5.5	0.35	2	1.6	0.005	2.64	2.42	2.20	1.99		
595-OPA335AID	OPA335AID	SOIC-8	1	2.7/5.5	0.35	2	1.6	0.005	2.80	2.56	2.05	1.78		
595-OPA335AIDBVT	OPA335AIDBVT	SOT-5	1	2.7/5.5	0.35	2	1.6	0.005	2.64	2.42	2.20	1.99		
595-OPA734AIDBVT	OPA734AIDBVT	SOT-6	1	2.7/12	0.75	1.6	1.5	0.005	3.86	3.10	2.82	2.55		
595-OPA735AID	OPA735AID	SOIC-8	1	2.7/12	0.75	1.6	1.5	0.005	3.52	3.21	2.57	2.24		
595-OPA735AIDBVT	OPA735AIDBVT	SOT-5	1	2.7/12	0.75	1.6	1.5	0.005	3.59	2.93	2.64	2.52		
595-TLC2652AI-8D	TLC2652AI-8D	SOIC-8	1	3.8/16	2.4	1.9	3.1	0.001	5.96	5.55	5.01	4.60		
595-TLC4501AID	TLC4501AID	SOIC-8	1	4/6	1.5	4.7	2.5	0.04	3.87	3.53	2.82	2.45		
595-TLC4501CD	TLC4501CD	SOIC-8	1	4/6	1.5	4.7	2.5	0.08	4.21	3.38	2.71	2.37		
595-OPA727AIDGKT	OPA727AIDGKT	VSSOP-8	1	4/12	6.5	20	30	0.15	2.45	1.89	1.71	1.40		
595-OPA277U	OPA277U	SOIC-8	1	4/36	0.825	1	0.8	0.02	5.66	5.16	4.13	3.60		
595-OPA277UA	OPA277UA	SOIC-8	1	4/36	0.825	1	0.8	0.02	2.54	2.36	1.85	1.62		
595-TLE2021ACD	TLE2021ACD	SOIC-8	1	4/40	0.3	1.2	0.5	0.3	1.77	1.62	1.28	1.20		
595-TLE2021CD	TLE2021CD	SOIC-8	1	4/40	0.3	1.2	0.5	0.6	1.50	1.37	1.08	1.02		
595-TLE2021ID	TLE2021ID	SOIC-8	1	4/40	0.3	1.2	0.5	0.6	1.63	1.50	1.18	1.11		
595-OPA211AID	OPA211AID	SOIC-8	1	4.5/36	4.5	80	27	0.125	9.13	8.50	7.67	7.05		
595-OPA211AIDR	OPA211AIDR	SOIC-8	1	4.5/36	4.5	80	27	0.125	8.63	7.07	6.38	5.86		
595-TLC2201ACD	TLC2201ACD	SOIC-8	1	4.6/16	1.5	1.9	2.7	0.2	4.80	4.38	3.51	3.05		
595-TLC2201AID	TLC2201AID	SOIC-8	1											