

# TEXAS INSTRUMENTS Operational Amplifiers



## PRECISION AMPLIFIERS (CONT.)

RoHS Compliant This product is RoHS compliant.



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TI 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
<b>Low Power (Cont.)</b>												
595-TLV2381IDBVT	TLV2381IDBVT	SOT-5	1	2.7/16	0.01	0.16	0.06	4.5	2.35	1.80	1.64	1.34
595-TLV271CD	TLV271CD	SOIC-8	1	2.7/16	0.66	3	2.4	5	.86	.65	.48	.406
595-TLV271IDBVR	TLV271IDBVR	SOT-5	1	2.7/16	0.66	3	2.4	5	.83	.66	.522	.503
595-TLV271IDBVT	TLV271IDBVT	SOT-5	1	2.7/16	0.66	3	2.4	5	.75	.65	.436	.388
595-TLV271LCDBVT	TLV271LCDBVT	SOT-5	1	2.7/16	0.011	0.16	0.06	4.5	1.76	1.38	1.24	.873
595-OPA170AIDBVT	OPA170AIDBVT	SOT-23-5	1	2.7/36	1.1	1.2	0.4	1.8	1.66	1.31	1.17	.94
595-OPA171AID	OPA171AID	SOIC-8	1	2.7/36	0.595	3	1.5	1.8	1.00	.91	.666	.638
595-OPA171AIDBVT	OPA171AIDBVT	SOT-23-5	1	2.7/36	0.595	3	1.5	1.8	1.34	1.07	.941	.885
595-OPA171AIDRLT	OPA171AIDRLT	SOT-5	1	2.7/36	0.595	3	1.5	1.8	1.53	1.22	1.07	.939
595-TLC271BCD	TLC271BCD	SOIC-8	1	3/16	0.017	0.085	0.03	2	1.18	.94	.724	.722
595-TLV2762ID	TLV2762ID	SOIC-8	2	1.8/3.6	0.028	0.5	0.2	3.5	2.96	2.42	2.17	1.85
595-TLV2763IDGS	TLV2763IDGS	VSSOP-10	2	1.8/3.6	0.028	0.5	0.2	3.5	3.01	2.42	2.20	1.99
595-TLV2763IDGSR	TLV2763IDGSR	VSSOP-10	2	1.8/3.6	0.028	0.5	0.2	3.5	2.59	2.08	1.87	1.67
595-OPA2314AID	OPA2314AID	SOIC-8	2	1.8/5.5	0.19	3	1.5	2.5	1.65	1.38	1.10	.77
595-OPA2369AIDCNT	OPA2369AIDCNT	SSOP-8	2	1.8/5.5	0.001	0.012	0.005	0.75	2.77	2.26	2.03	1.94
595-OPA2369AIDGKT	OPA2369AIDGKT	VSSOP-8	2	1.8/5.5	0.001	0.012	0.005	0.75	2.77	2.26	2.03	1.94
595-OPA2379AID	OPA2379AID	SOIC-8	2	1.8/5.5	0.0055	0.09	0.03	1.5	2.71	2.47	1.98	1.72
595-TLV2322IPW	TLV2322IPW	TSSOP-8	2	2/8	0.017	0.027	0.02	9	2.51	2.02	1.82	1.62
595-TLV2332ID	TLV2332ID	SOIC-8	2	2/8	0.25	0.3	0.38	9	2.20	1.77	1.59	1.42
595-TLV2342ID	TLV2342ID	SOIC-8	2	2/8	1.5	0.79	2.1	9	3.86	3.10	2.82	2.55
595-TLV2402CDGK	TLV2402CDGK	VSSOP-8	2	2.5/16	0.00095	0.0055	0.0025	1.2	3.19	2.56	2.33	2.10
595-TLV2402IDGKR	TLV2402IDGKR	MSOP-8	2	2.5/16	0.00095	0.0055	0.0025	1.2	2.50	2.04	1.94	1.85
595-TLV2402IDG4	TLV2402IDG4	SOIC-8	2	2.5/16	0.00095	0.0055	0.0025	1.2	2.34	1.99	1.65	1.62
595-TLV2452ID	TLV2452ID	SOIC-8	2	2.7/8	0.035	0.22	0.11	1.5	2.59	2.37	1.87	1.76
595-TLV2252AID	TLV2252AID	SOIC-8	2	2.7/8	0.0625	0.187	0.1	0.85	2.07	1.90	1.50	1.41
595-TLV2252AIPW	TLV2252AIPW	TSSOP-8	2	2.7/8	0.0625	0.187	0.1	0.85	2.07	1.90	1.50	1.41
595-TLV2432AIPW	TLV2432AIPW	TSSOP-8	2	2.7/10	0.125	0.5	0.25	0.95	3.11	2.40	2.02	1.80
595-TLV2432CD	TLV2432CD	SOIC-8	2	2.7/10	0.25	0.5	0.25	2	1.83	1.67	1.32	1.24
595-TLV2432CDR	TLV2432CDR	SOIC-8	2	2.7/10	0.125	0.5	0.25	2	1.46	1.17	1.07	.963
595-TLV2432ID	TLV2432ID	SOIC-8	2	2.7/10	0.125	0.5	0.25	2	1.57	1.44	1.29	1.15
595-TLV2442CD	TLV2442CD	SOIC-8	2	2.7/10	1.1	1.75	1.3	2	2.08	1.67	1.50	1.34
595-TLV2442AIDR	TLV2442AIDR	SOIC-8	2	2.7/10	0.725	1.75	1.3	0.95	2.04	1.83	1.64	1.42
595-TLV272CDGK	TLV272CDGK	VSSOP-8	2	2.7/16	0.66	3	2.4	5	1.03	.823	.72	.632
595-TLV272ID	TLV272ID	SOIC-8	2	2.7/16	0.66	3	2.4	5	1.26	1.00	.882	.774
595-TLV272IDGK	TLV272IDGK	VSSOP-8	2	2.7/16	0.66	3	2.4	5	1.10	1.00	.776	.774
595-TLV272IDGKR	TLV272IDGKR	VSSOP-8	2	2.7/16	0.66	3	2.4	5	.99	.783	.711	.669
595-TLV272IDR	TLV272IDR	SOIC-8	2	2.7/16	0.66	3	2.4	5	1.13	.89	.808	.703
595-TLV2372ID	TLV2372ID	SOIC-8	2	2.7/16	0.56	2.4	2	4.5	1.83	1.67	1.32	1.24
595-TLV2372IDGK	TLV2372IDGK	VSSOP-8	2	2.7/16	0.56	2.4	2	4.5	1.83	1.67	1.32	1.24
595-TLV2372IDGKR	TLV2372IDGKR	VSSOP-8	2	2.7/16	0.56	2.4	2	4.5	1.93	1.48	1.34	1.21
595-TLV2372IDR	TLV2372IDR	SOIC-8	2	2.7/16	0.56	2.4	2	4.5	1.69	1.30	1.17	1.06
595-TLV2382ID	TLV2382ID	SOIC-8	2	2.7/16	0.01	0.16	0.06	4.5	2.73	2.40	1.90	1.80
595-TLV27L2IDGK	TLV27L2IDGK	VSSOP-8	2	2.7/16	0.01	0.16	0.06	4.5	2.35	1.80	1.44	1.34
595-TLV27L2IDR	TLV27L2IDR	SOIC-8	2	2.7/16	0.01	0.16	0.06	4.5	2.04	1.57	1.42	1.18
595-OPA2170AID	OPA2170AID	SOIC-8	2	2.7/36	0.145	1.2	0.5	1.8	1.68	1.35	.912	.894
595-OPA2170AIDGK	OPA2170AIDGK	MSOP-8	2	2.7/36	0.145	1.2	0.5	1.8	2.25	1.88	1.50	1.05
595-OPA2171AIDCUT	OPA2171AIDCUT	USB-8	2	2.7/36	1.1	1.2	0.4	1.8	2.45	1.89	1.71	1.40
595-OPA2171AID	OPA2171AID	SOIC-8	2	2.7/36	0.595	3	1.5	1.8	1.55	1.48	1.42	1.24
595-OPA2171AIDGK	OPA2171AIDGK	MSOP-8	2	2.7/36	0.595	3	1.5	1.8	2.10	1.75	1.40	.98
595-TLC27L2ACD	TLC27L2ACD	SOIC-8	2	3/16	0.017	0.085	0.03	5	1.18	.94	.823	.722
595-TLC27L2AID	TLC27L2AID	SOIC-8	2	3/16	0.017	0.085	0.03	5	1.07	.97	.752	.75
595-TLC27L2AIDR	TLC27L2AIDR	SOIC-8	2	3/16	0.017	0.085	0.03	5	1.10	.87	.79	.687
595-TLC27L2BCD	TLC27L2BCD	SOIC-8	2	3/16	0.017	0.085	0.03	2	1.38	1.10	.846	.844
595-TLC27L2BCDR	TLC27L2BCDR	SOIC-8	2	3/16	0.017	0.085	0.03	2	1.27	.99	.899	.782
595-TLC27L2CD	TLC27L2CD	SOIC-8	2	3/16	0.017	0.085	0.03	10	.77	.705	.542	.541
595-TLC27L2ID	TLC27L2ID	SOIC-8	2	3/16	0.017	0.085	0.03	10	.92	.736	.644	.501
595-TLC2252AID	TLC2252AID	SOIC-8	2	4.4/16	0.0625	0.2	0.12	0.85	1.93	1.77	1.39	1.31
595-TLC2252CD	TLC2252CD	SOIC-8	2	4.4/16	0.0625	0.2	0.12	1.5	1.83	1.67	1.32	1.24
595-TLC2252ID	TLC2252ID	SOIC-8	2	4.4/16	0.0625	0.2	0.12	1.5	2.08	1.67	1.50	1.34
595-TLC1079CD	TLC1079CD	SOIC-14	4	1.4/16	0.017	0.085	0.03	0.85	8.05	7.50	6.77	6.22
595-TLV2764ID	TLV2764ID	SOIC-14	4	1.8/3.6	0.028	0.5	0.2	3.5	3.46	3.21	2.39	2.08
595-TLV2764IPWG4	TLV2764IPWG4	TSSOP-14	4	1.8/3.6	0.028	0.5	0.2	3.5	3.89	3.17	2.72	2.46
595-OPA4330AID	OPA4330AID	SOIC-14	4	1.8/5.5	0.035	0.35	0.16	0.05	2.64	2.42	1.93	1.69
595-OPA4330AIRGYT	OPA4330AIRGYT	VQFN-14	4	1.8/5.5	0.035	0.35	0.16	0.05	3.15	2.57	2.31	1.94
595-TLV2244ID	TLV2244ID	SOIC-14	4	2.5/12	0.0012	0.0055	0.002	3	3.94	3.21	2.72	2.46
595-TLV2244IPW	TLV2244IPW	TSSOP-14	4	2.5/12	0.0012	0.0055	0.002	3	3.72	2.99	2.72	2.46
595-TLV2404CD	TLV2404CD	SOIC-14	4	2.5/16	0.00095	0.0055	0.0025	1.2	3.72	2.99	2.72	2.46
595-TLV2454AIPW	TLV2454AIPW	TSSOP-14	4	2.7/6	0.035	0.22	0.12	1	3.15	2.88	2.30	2.00
595-TLV2454AIPWR	TLV2454AIPWR	TSSOP-14	4	2.7/6	0.035	0.22	0.12	1	3.01	2.42	2.20	1.99
595-TLV2254AID	TLV2254AID	SOIC-14	4	2.7/8	0.0625	0.187	0.1	0.85	3.05	2.79	2.23	1.94
595-TLV2254AIPW	TLV2254AIPW	TSSOP-14	4	2.7/8	0.0625	0.187	0.1	0.85	3.27	3.03	2.72	2.29
595-TLV2434ID	TLV2434ID	SOIC-14	4	2.7/10	0.125	0.5	0.25	2	2.67	2.56	1.99	1.81
595-TLV2444AID	TLV2444AID	SOIC-14	4	2.7/10	0.725	1.75	1.3	0.95	3.72	3.03	2.72	2.29
595-TLV2444AIPW	TLV2444AIPW	TSSOP-14	4	2.7/10	0.725	1.75	1.3	0.95	3.62	3.30	2.64	2.30
595-TLV2374ID	TLV2374ID	SOIC-14	4	2.7/16	0.56	2.4	2	4.5	2.07	1.90	1.50	1.41
595-TLV2374IDR	TLV2374IDR	SOIC-14	4	2.7/16	0.56	2.4	2	4.5	1.91	1.47	1.33	1.10
595-TLV2374IPWR	TLV2374IPWR	TSSOP-14	4	2.7/16	0.56	2.4	2	4.5	1.91	1.47	1.33	1.10
595-TLV274CD	TLV274CD	SOIC-14	4	2.7/16	0.66	3	2.4	5	1.62	1.29	1.13	.993
595-TLV274IDR	TLV274IDR	SOIC-14	4	2.7/16	0.66	3	2.4	5	1.34	1.05	.95	.831
595-TLV274IPW	TLV274IPW	TSSOP-14	4	2.7/16	0.66	3	2.4	5	1.55	1.25	.985	.93
595-OPA4170AIPW	OPA4170AIPW	TSSOP-14	4	2.7/36	0.145	1.2	0.5	1.8	2.42	2.20	1.53	1.47
595-OPA4171AIPWR	OPA4171AIPWR	USB-8	4	2.7/36	1.1	1.2	0.4	1.8	2.70	2.25	1.80	1.26