

TEXAS INSTRUMENTS Operational Amplifiers



RoHS Compliant This product is RoHS compliant.

PRECISION AMPLIFIERS (CONT.)



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TI Part No.	Package	Number 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		
Low Power (Cont.)														
595-TLC27L4BID	TLC27L4BID	SOIC-14	4	3/16	0.017	0.085	0.03	2	1.42	1.29	.994	.993		
595-TLC27L4CD	TLC27L4CD	SOIC-14	4	3/16	0.017	0.085	0.03	10	.89	.817	.629	.627		
595-TLC27L4ID	TLC27L4ID	SOIC-14	4	3/16	0.017	0.085	0.03	10	1.07	.854	.747	.655		
595-TLC2254ID	TLC2254ID	SOIC-14	4	4.4/16	0.0625	0.2	0.12	1.5	2.34	2.15	1.69	1.59		
Low Input Bias Current/FET Input														
595-OPA320AIDBVT	OPA320AIDBVT	SOT-23-5	1	1.8/5.5	1.45	20	10	15	3.33	2.56	2.32	1.90		
595-OPA349UA	OPA349UA	SOIC-8	1	1.8/5.5	0.002	0.065	0.02	10	1.41	1.30	1.02	.969		
595-OPA348AID	OPA348AID	SOIC-8	1	2.1/5.5	0.065	1	0.5	5	.77	.626	.542	.474		
595-OPA348AIDBVT	OPA348AIDBVT	SOT-5	1	2.1/5.5	0.065	1	0.5	5	.91	.712	.63	.494		
595-OPA348AIDCKR	OPA348AIDCKR	SOT-5	1	2.1/5.5	0.065	1	0.5	5	.74	.571	.504	.436		
595-OPA348AIDCKT	OPA348AIDCKT	SOT-5	1	2.1/5.5	0.065	1	0.5	5	.93	.721	.638	.399		
595-OPA347NA/250	OPA347NA/250	SOT-5	1	2.3/5.5	0.034	0.35	0.17	6	1.79	1.38	1.25	1.07		
595-OPA347SA/250	OPA347SA/250	SOT-5	1	2.3/5.5	0.034	0.35	0.17	6	1.41	1.14	1.02	.915		
595-OPA337NA/250	OPA337NA/250	SOT-5	1	2.7/5.5	1	3	1.2	3	1.62	1.28	1.16	1.04		
595-OPA337UA	OPA337UA	SOIC-8	1	2.7/5.5	1	3	1.2	3	1.50	1.37	1.08	1.02		
595-OPA342NA/250	OPA342NA/250	SOT-5	1	2.7/5.5	0.25	1	1	6	1.43	1.13	1.01	.811		
595-OPA705NA/250	OPA705NA/250	SOT-5	1	4/12	4	1	0.6	5	1.41	1.14	1.02	.915		
595-OPA140AID	OPA140AID	SOIC-8	1	4.5/36	2	11	20	0.12	4.18	3.80	2.64	2.53		
595-OPA140AIDBVT	OPA140AIDBVT	SOT-23-5	1	4.5/36	2	11	20	0.12	5.40	4.41	3.96	3.33		
595-OPA140AIDGKT	OPA140AIDGKT	MSOP-8	1	4.5/36	2	11	20	0.12	4.75	3.88	3.48	3.33		
595-OPA2320AIDGKT	OPA2320AIDGKT	MSOP-8	2	1.5/5.5	1.6	20	10	0.15	3.82	3.12	2.80	2.68		
595-OPA2320AIDRGT	OPA2320AIDRGT	SON-8	2	1.8/5.5	1.6	20	10	0.15	4.06	3.26	2.97	2.68		
595-OPA2349UA	OPA2349UA	SOIC-8	2	1.8/5.5	0.002	0.065	0.02	10	2.07	1.90	1.50	1.23		
595-OPA2348AID	OPA2348AID	SOIC-8	2	2.1/5.5	0.065	1	0.5	5	1.04	.988	.713	.607		
595-OPA2348AIDCNT	OPA2348AIDCNT	SSOP-8	2	2.1/5.5	0.065	1	0.5	5	1.10	.88	.793	.713		
595-OPA2347EA/250	OPA2347EA/250	SSOP-8	2	2.3/5.5	0.034	0.35	0.17	6	2.16	1.66	1.50	1.40		
595-OPA2347UA	OPA2347UA	SOIC-8	2	2.3/5.5	0.034	0.35	0.17	6	2.07	1.90	1.50	1.41		
595-OPA2337EA/250	OPA2337EA/250	SSOP-8	2	2.7/5.5	1	3	1.2	3	1.98	1.52	1.38	1.28		
595-OPA2337UA	OPA2337UA	SOIC-8	2	2.7/5.5	1	3	1.2	3	1.90	1.75	1.38	1.30		
595-OPA2342EA/250	OPA2342EA/250	VSSOP-8	2	2.7/5.5	0.25	1	1	6	1.88	1.45	1.32	1.07		
595-OPA2342UA	OPA2342UA	SOIC-8	2	2.7/5.5	0.25	1	1	6	2.08	1.67	1.50	1.34		
595-OPA2705EA/250	OPA2705EA/250	VSSOP-8	2	4/12	0.25	1	0.6	5	2.35	1.80	1.64	1.17		
595-OPA2705UA	OPA2705UA	SOIC-8	2	4/12	0.25	1	0.6	5	1.83	1.67	1.32	1.24		
595-OPA2140AIDGKT	OPA2140AIDGKT	MSOP-8	2	4.5/36	2	11	20	0.12	7.34	6.93	6.30	4.20		
595-OPA4348AID	OPA4348AID	SOIC-14	4	2.1/5.5	0.065	1	0.5	5	1.36	1.25	.985	.93		
595-OPA4348AIDG4	OPA4348AIDG4	SOIC-14	4	2.1/5.5	0.065	1	0.5	5	1.54	1.35	1.07	.974		
595-OPA4348AIPWRR	OPA4348AIPWRR	TSSOP-14	4	2.1/5.5	0.065	1	0.5	5	1.29	1.02	.897	.794		
595-OPA4348AIPWTR	OPA4348AIPWTR	TSSOP-14	4	2.1/5.5	0.065	1	0.5	5	1.51	1.17	1.06	.869		
595-OPA4347EA/250	OPA4347EA/250	TSSOP-14	4	2.3/5.5	0.034	0.35	0.17	6	2.64	2.15	2.04	1.94		
595-OPA4140AID	OPA4140AID	SOIC-14	4	4.5/36	2	11	20	0.12	11.03	10.54	7.92	7.76		
595-OPA4140AIPW	OPA4140AIPW	TSSOP-14	4	4.5/36	2	11	20	0.12	11.03	10.54	7.92	7.76		
595-OPA4141AIPW	OPA4141AIPW	TSSOP-14	4	4.5/36	2.3	10	20	3.5	5.17	4.72	3.78	3.29		
Low Noise														
595-OPA569AIDWP	OPA569AIDWP	HSOP-20	1	2.7/5.5	6	1.2	1.2	2	10.34	9.63	8.69	7.99		
595-OPA569AIDWPR	OPA569AIDWPR	HSOP-20	1	2.7/5.5	6	1.2	1.2	2	9.75	7.99	7.21	6.63		
595-TLV2471CDBVT	TLV2471CDBVT	SOT-5	1	2/7.6	0.75	2.8	1.4	2.2	1.88	1.45	1.32	1.17		
595-TLV2471IDBVR	TLV2471IDBVR	SOT-5	1	2/7.6	0.75	2.8	1.4	2.2	1.97	1.52	1.38	1.14		
595-OPA141AID	OPA141AID	SOIC-8	1	4.5/36	2.3	10	20	3.5	2.58	2.36	1.89	1.64		
595-OPA209AID	OPA209AID	SOIC-8	1	4.5/36	2.5	18	6.4	0.15	2.83	2.58	2.06	1.79		
595-OPA209AIDBVT	OPA209AIDBVT	SOT-23-5	1	4.5/36	2.5	18	6.4	0.15	3.04	2.44	2.22	2.01		
595-OPA209AIDGKT	OPA209AIDGKT	MSOP-8	1	4.5/36	2.5	18	6.4	0.15	3.04	2.44	2.22	2.01		
595-OPA227UA/2K5	OPA227UA/2K5	SOIC-8	1	5/36	3.8	8	2.3	0.075	2.62	2.15	1.94	1.79		
595-OPA2314AIDRBT	OPA2314AIDRBT	DFN-8	2	1.8/5.5	1.5	3	1.5	0.5	1.63	1.28	1.15	1.00		
595-OPA2378AIDCNCNT	OPA2378AIDCNCNT	SOT-23-8	2	2.2/5.5	0.15	0.9	0.4	0.07	3.43	2.79	2.51	2.40		
595-TLV2472AID	TLV2472AID	SOIC-8	2	2/7.6	0.75	2.8	1.4	1.6	2.46	2.25	1.80	1.56		
595-TLV2472CD	TLV2472CD	SOIC-8	2	2/7.6	0.75	2.8	1.4	2.2	2.59	2.37	1.87	1.76		
595-TLV2472CDR	TLV2472CDR	SOIC-8	2	2/7.6	0.75	2.8	1.4	2.2	2.66	2.05	1.86	1.52		
595-TLV2472ID	TLV2472ID	SOIC-8	2	2/7.6	0.75	2.8	1.4	2.2	2.59	2.37	1.87	1.76		
595-TLV2262AID	TLV2262AID	SOIC-8	2	2/7.8	0.25	0.67	0.55	0.95	2.95	2.37	2.13	1.90		
595-TLC2262AID	TLC2262AID	SOIC-8	2	4.4/16	0.25	0.82	0.55	0.95	2.07	1.90	1.50	1.41		
595-TLC2262AIDR	TLC2262AIDR	SOIC-8	2	4.4/16	0.25	0.82	0.55	0.95	1.88	1.45	1.32	1.09		
595-TLC2262CD	TLC2262CD	SOIC-8	2	4.4/16	0.25	0.71	0.55	2.5	1.93	1.77	1.39	1.31		
595-TLC2262CDR	TLC2262CDR	SOIC-8	2	4.4/16	0.25	0.71	0.55	2.5	1.73	1.33	1.21	1.14		
595-TLC2262CPWR	TLC2262CPWR	TSSOP-8	2	4.4/16	0.25	0.71	0.55	2.5	1.97	1.52	1.38	1.14		
595-TLC2262ID	TLC2262ID	SOIC-8	2	4.4/16	0.25	0.71	0.55	2.5	1.93	1.77	1.39	1.31		
595-TLC2272ACD	TLC2272ACD	SOIC-8	2	4.4/16	1.5	2.18	3.6	0.95	1.90	1.75	1.38	1.16		
595-TLC2272ACDR	TLC2272ACDR	SOIC-8	2	4.4/16	1.5	2.18	3.6	0.95	1.79	1.38	1.24	1.17		
595-TLC2272ACPW	TLC2272ACPW	TSSOP-8	2	4.4/16	1.5	2.18	3.6	0.95	2.19	1.91	1.52	1.42		
595-TLC2272AID	TLC2272AID	SOIC-8	2	4.4/16	1.5	2.18	3.6	0.95	2.07	1.90	1.50	1.41		
595-TLC2272AIDR	TLC2272AIDR	SOIC-8	2	4.4/16	1.5	2.18	3.6	0.95	1.91	1.47	1.33	1.10		
595-TLC2272CD	TLC2272CD	SOIC-8	2	4.4/16	1.5	2.18	3.6	2.5	1.83	1.67	1.32	1.24		
595-TLC2272CDR	TLC2272CDR	SOIC-8	2	4.4/16	1.5	2.18	3.6	2.5	2.04	1.57	1.42	1.18		
595-TLC2272CPWR	TLC2272CPWR	TSSOP-8	2	4.4/16	1.5	2.18	3.6	2.5	2.04	1.57	1.42	1.18		
595-TLC2272ID	TLC2272ID	SOIC-8	2	4.4/16	1.5	2.18	3.6	2.5	1.93	1.77	1.39	1.31		
595-TLC2272IDG4	TLC2272IDG4	SOIC-8	2	4.4/16	1.5	2.18	3.6	2.5	2.49	1.91	1.73	1.24		
595-TLC2272IPWR	TLC2272IPWR	TSSOP-8	2	4.4/16	1.5	2.18	3.6	2.5	2.04	1.57	1.42	1.18		
595-OPA2141AID	OPA2141AID	SOIC-8	2	4.5/36	2.3	10	20	3.5	3.94	3.60	2.88	2.50		
595-OPA2209AID	OPA2209AID	SOIC-8	2	4.5/36	2.5	18	6.4	0.15	5.28	4.90	3.87	3.68		
595-OPA2209AIDGKT	OPA2209AIDGKT	MSOP-8	2	4.5/36	2.5	18	6.4	0.15	4.18	3.13	2.85	2.53		
595-OPA1652AIDGK	OPA1652AIDGK	MSOP-8	2	4.5/36	2.5	18	10	1.5	2.11	2.00	1.40	1.12		
595-OPA2131UA	OPA2131UA	SOIC-8	2	9/36	1.75	4	10	1	5.17	4.72	3.78	3.29		
595-OPA2131UA/2K5	OPA2131UA/2K5	SOIC-8	2	9/36	1.75	4	10	1	4.75	3.88	3.69	3.33		
595-OPA2131UJ	OPA2131UJ	SOIC-8	2	9/36	1.75	4	10	1	4.06	3.71	2.97	2.58		
595-TLV2474AIDR	TLV2474AIDR	SOIC-14	4	2/7.6	0.75	2.8	1.4	1.6	3.01	2.42	2.20			