

TEXAS INSTRUMENTS Amplifiers



RoHS Compliant This product is RoHS compliant.

COMPARATORS



For quantities greater than listed, call for quote.

MOUSER STOCK NO.	TI Part No.	Package	No. of Channels	I _q Per Channel (Max.) (mA)	Output Current (Min.) (mA)	tRESP Low-to-High (µs)	Total Supply Voltage (Min/Max) (+5V=-5, ±5V=10)	V _{IO} (25°C) (Max.) (mV)	Price Each					
									1	25	100	250		
Emitter, Open Collector														
595-LM211D	LM211D	SOIC-8	1	6	50	0.115	3.5/30	3	.42	.353	.266	.262		
595-LM211P	LM211P	PDIP-8	1	6	50	0.115	3.5/30	3	.45	.38	.29	.286		
Open Collector, Open Drain														
595-TLV3401IDBVR	TLV3401IDBVR	SOT-23-5	1	0.00055	-	80	2.5/16	3.6	2.25	1.73	1.57	1.30		
595-LMV331IDBVR	LMV331IDBVR	SOT-23-5	1	0.12	10	0.2	2.7/5.5	7	.59	.413	.359	.31		
595-LMV331IDCKR	LMV331IDCKR	SC-70-5	1	0.12	10	0.2	2.7/5.5	7	.63	.442	.379	.327		
595-LM139ADRG4	LM139ADRG4	SOIC-14	1	0.5	20	0.3	2.0/36	2	2.38	1.91	1.74	1.57		
595-TLV331IDBVR	TLV331IDBVR	SOT-23-5	1	0.7	6	0.3	2.0/36	5	.52	.368	.315	.272		
595-TLV331IDBVR E4	TLV331IDBVR E4	SOT-23-5	1	0.7	6	0.3	2.0/36	5	.61	.44	.385	.334		
595-TLV331IDBVR G4	TLV331IDBVR G4	SOT-23-5	1	0.7	6	0.3	2.0/36	5	.61	.44	.385	.334		
595-TLV331KDBVR	TLV331KDBVR	SOT-23-5	1	0.7	6	0.3	2.0/36	5	.62	.431	.373	.322		
595-LM311D	LM311D	SOIC-8	1	7.5	50	0.115	3.5/30	7.5	.47	.356	.255	.24		
595-LM311DR	LM311DR	SOIC-8	1	7.5	50	0.115	3.5/30	7.5	.47	.308	.255	.212		
595-LM311P	LM311P	PDIP-8	1	7.5	50	0.115	3.5/30	7.5	.46	.322	.249	.217		
595-TLC393CDR	TLC393CDR	SOIC-8	2	0.02	6	1.1	3.0/16	5	.88	.704	.633	.596		
595-TLC393CP	TLC393CP	PDIP-8	2	0.02	6	1.1	3.0/16	5	.95	.756	.661	.58		
595-TLC372CD	TLC372CD	SOIC-8	2	0.15	6	0.2	3.0/16	5	1.06	.968	.745	.743		
595-TLC372CP	TLC372CP	PDIP-8	2	0.15	6	0.2	3.0/16	5	.88	.793	.614	.611		
595-TLC372IP	TLC372IP	PDIP-8	2	0.15	6	0.2	3.0/16	5	1.11	.887	.776	.603		
595-TLC372MD	TLC372MD	SOIC-8	2	0.3	6	0.2	4.0/16	5	1.15	1.05	.807	.806		
595-LM2903D	LM2903D	SOIC-8	2	0.5	6	0.3	2.0/30	7	.41	.309	.221	.20		
595-LM2903DGKR	LM2903DGKR	MSOP-8	2	0.5	6	0.3	2.0/30	7	.39	.255	.212	.176		
595-LM2903DGKRG4	LM2903DGKRG4	MSOP-8	2	0.5	6	0.3	2.0/30	7	.41	.29	.241	.168		
595-LM2903DRG3	LM2903DRG3	SOIC-8	2	0.5	6	0.3	2.0/30	7	.45	.29	.241	.201		
595-LM2903P	LM2903P	PDIP-8	2	0.5	6	0.3	2.0/30	7	.36	.27	.193	.182		
595-LM2903PWR	LM2903PWR	TSSOP-8	2	0.5	6	0.3	2.0/30	7	.39	.255	.212	.176		
595-LM2903PWRG3	LM2903PWRG3	TSSOP-8	2	0.5	6	0.3	2.0/30	7	.39	.255	.212	.176		
595-LM293ADGKR	LM293ADGKR	MSOP-8	2	0.5	6	0.3	2.0/30	2	.40	.264	.219	.183		
595-LM293D	LM293D	SOIC-8	2	0.5	6	0.3	2.0/30	5	.41	.31	.224	.211		
595-LM293DGKR	LM293DGKR	MSOP-8	2	0.5	6	0.3	2.0/30	5	.39	.255	.212	.176		
595-LM293DRG3	LM293DRG3	SOIC-8	2	0.5	6	0.3	2.0/30	5	.39	.255	.212	.176		
595-LM293P	LM293P	PDIP-8	2	0.5	6	0.3	2.0/30	5	.36	.27	.197	.185		
595-LM293MDREP	LM293MDREP	SOIC-8	2	0.5	6	0.3	2.0/30	9	1.05	.95	.831	.729		
595-LM393AD	LM393AD	SOIC-8	2	0.5	6	0.3	4.0/30	2	.40	.30	.215	.189		
595-LM393ADR	LM393ADR	SOIC-8	2	0.5	6	0.3	4.0/30	2	.55	.316	.259	.186		
595-LM393AP	LM393AP	PDIP-8	2	0.5	6	0.3	4.0/30	2	.43	.32	.234	.22		
595-LM393APWR	LM393APWR	TSSOP-8	2	0.5	6	0.3	4.0/30	2	.41	.264	.222	.185		
595-LM393D	LM393D	SOIC-8	2	0.5	6	0.3	2.0/30	5	.38	.28	.205	.181		
595-LM393DGKR	LM393DGKR	MSOP-8	2	0.5	6	0.3	2.0/30	5	.59	.34	.28	.201		
595-LM393DR	LM393DR	SOIC-8	2	0.5	6	0.3	4.0/30	2	.51	.299	.246	.176		
595-LM393DRG3	LM393DRG3	SOIC-8	2	0.5	6	0.3	2.0/30	5	.59	.34	.28	.201		
595-LM393P	LM393P	PDIP-8	2	0.5	6	0.3	2.0/30	5	.39	.29	.212	.17		
595-LM393PWR	LM393PWR	TSSOP-8	2	0.5	6	0.3	2.0/30	5	.39	.255	.212	.176		
595-LM393DRE4	LM393DRE4	SOIC-8	2	0.5	6	0.3	2.0/30	5	.32	.264	.197	.133		
595-LM393DRG4	LM393DRG4	SOIC-8	2	0.5	6	0.3	2.0/30	5	.37	.30	.224	.152		
595-TLC339CDR	TLC339CDR	SOIC-14	4	0.02	20	1	3.0/16	5	1.24	.99	.90	.792		
595-LP339N	LP339N	PDIP-14	4	0.025	20	1.3	5.0/30	5	.57	.50	.39	.383		
595-LP339NE4	LP339NE4	PDIP-14	4	0.025	20	1.3	5.0/30	5	.65	.50	.444	.383		
595-LM3302N	LM3302N	PDIP-14	4	0.2	6	0.3	2.0/28	20	.86	.67	.587	.511		
595-LM139ADG4	LM139ADG4	SOIC-14	4	0.5	6	0.3	2.0/36	2	2.79	2.25	2.02	1.58		
595-LM139ADR	LM139ADR	SOIC-14	4	0.5	6	0.3	2.0/36	2	2.42	1.95	1.76	1.49		
595-LM193DR	LM193DR	SOIC-8	4	0.5	6	0.3	2.0/36	5	.61	.466	.417	.36		
595-LM239DRG3	LM239DRG3	SOIC-14	4	0.5	6	0.3	2.0/30	5	.40	.264	.219	.183		
595-LM239N	LM239N	PDIP-14	4	0.5	6	0.3	2.0/30	5	.43	.32	.234	.22		
595-LM2901PW	LM2901PW	TSSOP-14	4	0.5	6	0.3	2.0/30	7	.44	.335	.24	.226		
595-LM339AD	LM339AD	SOIC-14	4	0.5	6	0.3	2.0/30	2	.41	.30	.221	.206		
595-LM339ADG4	LM339ADG4	SOIC-14	4	0.5	6	0.3	2.0/30	2	.50	.41	.304	.206		
595-LM339AN	LM339AN	PDIP-14	4	0.5	6	0.3	2.0/30	2	.44	.35	.252	.237		
595-LM339APWR	LM339APWR	TSSOP-14	4	0.5	6	0.3	2.0/30	2	.47	.30	.253	.211		
595-LM339D	LM339D	SOIC-14	4	0.5	6	0.3	2.0/30	5	.39	.29	.212	.164		
595-LM339DRE4	LM339DRE4	SOIC-14	4	0.5	6	0.3	2.0/30	5	.38	.31	.232	.157		
595-LM339DRG3	LM339DRG3	SOIC-14	4	0.5	6	0.3	2.0/30	5	.38	.246	.208	.159		
595-LM339N	LM339N	PDIP-14	4	0.5	6	0.3	2.0/30	5	.43	.33	.242	.176		
595-LM339PWR	LM339PWR	TSSOP-14	4	0.5	6	0.3	2.0/30	5	.39	.255	.212	.176		
595-LM339ADR	LM339ADR	SOIC-14	4	0.5	6	0.3	2.0/30	5	.38	.246	.208	.174		
595-LM339DBR	LM339DBR	SSOP-14	4	0.5	6	0.3	2.0/30	5	.21	.19	.17	.15		
595-LM2901PWR	LM2901PWR	TSSOP-14	4	0.5	6	0.3	2.0/30	7	.47	.30	.253	.211		
Open Drain														
595-LM2903AVQDRQ1	LM2903AVQDRQ1	SOIC-8	2	0.4	6	0.3	2.0/30	7	.66	.51	.453	.392		
595-LM2903QPWRQ1	LM2903QPWRQ1	TSSOP-8	2	0.4	6	0.3	2.0/30	7	.56	.38	.333	.287		
Push-Pull														
595-TLV3701CDBVT	TLV3701CDBVT	SOT-23-5	1	0.0008	-	36	2.5/16	5	2.05	1.62	1.37	.80		
595-TLV3701IDBVT	TLV3701IDBVT	SOT-23-5	1	0.0008	-	36	2.5/16	5	2.25	1.73	1.57	1.30		
595-TLV3701IP	TLV3701IP	PDIP-8	1	0.0008	-	36	2.5/16	5	1.50	1.37	1.08	1.00		
595-TLV3491AIDBVT	TLV3491AIDBVT	SOT-23-5	1	0.0012	-	6	1.8/5.5	15	1.12	.888	.802	.722		
595-TLV3012AIDBVT	TLV3012AIDBVT	SOT-23-6	1	0.005	-	6	1.8/5.5	12	2.73	2.11	1.90	1.77		
595-TLV3012AIDCKT	TLV3012AIDCKT	SC-70-6	1	0.005	-	6	1.8/5.5	12	2.73	2.11	1.90	1.55		
595-TLV3012AIDCKR	TLV3012AIDCKR	SC-70-6	1	0.005	-	6	1.8/5.5	12	2.59	2.00	1.81	1.50		
595-TLV7211IDBVR	TLV7211IDBVR	SOT-23-5	1	0.014	5	4	2.7/15	15	1.12	.88	.80	.645		
595-TLV7211IDCKR	TLV7211IDCKR	SC-70-6	1	0.014	5	4	2.7/15	15	1.12	.88	.80	.645		
595-TLV3201AIDCKT	TLV3201AIDCKT	SC-70	1	0.05	-	4	2.7/5.5	5	1.61	1.38	1.15	.69		
595-TLV3501AID	TLV3501AID	SOIC-8	1	5	-	-	2.2/5.5	6.5	2.95	2.70	2.16	1.88		
595-TLV3501AIDBVT	TLV3501AIDBVT	SOT-23-6	1	5	-	0.0045	2.2/5.5	6.5	3.22	2.58	2.35	2.12		
595-TLV3492AIDCNT	TLV3492AIDCNT	SOT-23-8	2	0.0012	-	6	1.8/5.5	15	2.46	1.89	1.71	1.40		
595-TLC3702CD	TLC3702CD	SOIC-8	2	0.02	4	1.1	3.0/16	5	.72	.67	.465	.453		
595-TLC3702CP	TLC3702CP	PDIP-8	2	0.02	4	1.1	3.0/16	5	.96	.77	.675	.52		
595-TLC3702ID	TLC3702ID	SOIC-8	2	0.02	4	1.1	3.0/16	5	1.11	1.01	.782	.78		
595-TLC3702IDR	TLC3702IDR	SOIC-8	2	0.02	4	1.1	3.0/16	5	1.15	.91	.819	.713		
595-TLC3702IPW	TLC3702IPW	TSSOP-8	2	0.02	4	1.1	3.0/16	5	1.27	1.01	.889	.78		
595-TLV3202AIDGK	TLV3202AIDGK	SOIC-8	2	0.05	-	0.04	2.7/5.5							