

## OPERATIONAL AMPLIFIERS

RoHS Compliant This product is RoHS compliant.

MOUSER STOCK NO.	ON Semi Part No.	Package Type	No. of Channels	Supply Voltage		Output Current		Standby Current (mA) (Typ.)	GBW (MHz)	SR Typ. (v/μs)	Input-Output Voltage (mV) (Max)	Price Each			
				(Min.) (V)	(Max.) (V)	(Min.) (mA)	(Typ.) (mA)					1	25	100	500
<b>General Purpose</b>															
863-LM301ADG	LM301ADG	SOIC-14	1	3	18	-----	-----	1.2	1	0.5	7.5	.55	.50	.404	.328
863-MC33071ADG	MC33071ADG	SOIC-8	1	3	44	10	30	1.9	4.5	10	5	1.01	.90	.652	.558
863-LM258DG	LM258DG	SOIC-8	2	3	32	20	40	1.5	1	0.6	5	.30	.27	.222	.18
863-LM258NG	LM258NG	PDIP-8	2	3	32	20	40	1.5	1	0.6	5	.41	.37	.302	.245
863-LM2904ANG	LM2904ANG	PDIP-8	2	3	32	20	40	1.5	1	0.6	7	.67	.61	.55	.474
863-LM2904DG	LM2904DG	SOIC-8	2	3	32	20	40	1.5	1	0.6	7	.97	.64	.407	.338
863-LM2904NG	LM2904NG	PDIP-8	2	3	32	20	40	1.5	1	0.6	7	.49	.35	.266	.225
863-LM358DG	LM358DG	SOIC-8	2	3	32	20	40	1.5	1	0.6	7	.28	.25	.204	.165
863-LM358NG	LM358NG	PDIP-8	2	3	32	20	40	1.5	1	0.6	7	.49	.35	.266	.225
863-MC33072ADG	MC33072ADG	SOIC-8	2	3	44	10	30	3.8	4.5	10	3	1.02	.81	.623	.551
863-MC33072APG	MC33072APG	PDIP-8	2	3	44	10	30	3.8	4.5	10	3	1.05	.97	.717	.54
863-MC33072DG	MC33072DG	SOIC-8	2	3	44	10	30	3.8	4.5	10	5	.93	.79	.59	.47
863-MC33072PG	MC33072PG	PDIP-8	2	3	44	10	30	3.8	4.5	10	5	1.09	.86	.759	.589
863-MC34072ADG	MC34072ADG	SOIC-8	2	3	44	10	30	3.8	4.5	10	3	.93	.84	.59	.47
863-MC34072APG	MC34072APG	PDIP-8	2	3	44	10	30	3.8	4.5	10	5	1.09	.86	.759	.589
863-MC34072DG	MC34072DG	SOIC-8	2	3	44	10	30	3.8	4.5	10	5	.90	.78	.623	.51
863-MC34072PG	MC34072PG	PDIP-8	2	3	44	10	30	3.8	4.5	10	5	1.05	.84	.645	.467
863-LM833NG	LM833NG	PDIP-8	2	5	18	-----	29	7	15	7	5	.66	.50	.385	.327
863-LM224NG	LM224NG	PDIP-14	4	3	32	20	40	1.4	1	0.6	5	.65	.47	.355	.30
863-LM2902DG	LM2902DG	SOIC-14	4	3	32	20	40	1.4	1	0.6	7	.32	.29	.233	.189
863-LM2902NG	LM2902NG	PDIP-14	4	3	32	20	40	1.4	1	0.6	7	.64	.46	.347	.294
863-LM324ADG	LM324ADG	SOIC-14	4	3	32	20	40	1.4	1	0.6	3	.44	.32	.242	.205
863-LM324ANG	LM324ANG	PDIP-14	4	3	32	20	40	1.4	1	0.6	3	.68	.50	.372	.315
863-LM324DG	LM324DG	SOIC-14	4	3	32	20	40	1.4	1	0.6	7	.48	.32	.201	.167
863-LM324NG	LM324NG	PDIP-14	4	3	32	20	40	1.4	1	0.6	7	.62	.45	.337	.285
863-MC3403PG	MC3403PG	PDIP-14	4	3	36	10	20	2.8	1	0.6	10	.77	.59	.449	.382
863-MC33074ADG	MC33074ADG	SOIC-14	4	3	44	10	30	7.6	4.5	10	3	1.58	1.26	.967	.855
863-MC33074APG	MC33074APG	PDIP-14	4	3	44	10	30	7.6	4.5	10	3	1.43	1.24	.86	.68
863-MC33074DG	MC33074DG	SOIC-14	4	3	44	10	30	7.6	4.5	10	5	1.15	1.02	.743	.637
863-MC33074PG	MC33074PG	PDIP-14	4	3	44	10	30	7.6	4.5	10	5	1.31	1.16	.846	.725
863-MC34074ADG	MC34074ADG	SOIC-14	4	3	44	10	30	7.6	4.5	10	3	1.54	1.23	.946	.836
863-MC34074APG	MC34074APG	PDIP-14	4	3	44	10	30	7.6	4.5	10	3	1.54	1.23	.946	.836
863-MC34074DG	MC34074DG	SOIC-14	4	3	44	10	30	7.6	4.5	10	3	1.46	1.32	1.06	.857
863-MC34074PG	MC34074PG	PDIP-14	4	3	44	10	30	7.6	4.5	10	5	1.51	1.20	.924	.817
863-MC34074VPG	MC34074VPG	PDIP-14	4	3	44	10	30	7.6	4.5	10	5	1.46	1.30	.945	.81
<b>Low Power</b>															
863-MC33171DG	MC33171DG	SOIC-8	1	3	44	3	5	0.22	1.8	2.1	4.5	1.09	.86	.666	.589
863-MC33172DG	MC33172DG	SOIC-8	2	3	44	-----	5	4.40	1.8	2.1	4500	.85	.75	.557	.484
863-MC33172PG	MC33172PG	PDIP-8	2	3	44	-----	5	0.44	1.8	2.1	4.5	1.37	1.09	.838	.741
863-MC33178DG	MC33178DG	SOIC-8	2	4	36	50	80	0.9	5	2	3	.64	.57	.416	.378
863-MC33178PG	MC33178PG	PDIP-8	2	4	36	50	80	0.9	5	2	3	1.47	1.17	.903	.798
863-MC33174DG	MC33174DG	SOIC-14	4	3	44	3	5	0.88	1.8	2.1	4.5	1.58	1.26	.967	.855
863-MC33174PG	MC33174PG	PDIP-14	4	3	44	3	5	0.88	1.8	2.1	4.5	1.58	1.26	.967	.855
863-MC33179DG	MC33179DG	SOIC-14	4	4	36	50	80	1.7	5	2	3	1.01	.90	.652	.558
863-MC33179PG	MC33179PG	PDIP-14	4	4	36	50	80	1.7	5	2	3	1.22	1.08	.789	.676
<b>Low Noise</b>															
863-NE5534ANG	NE5534ANG	PDIP-8	1	3	20	-----	38	8	10	13	4	1.50	1.21	.98	.81
863-SA5534ADG	SA5534ADG	SOIC-8	1	3	20	-----	38	8	10	13	4	1.59	1.36	1.02	.795
863-SA5534ANG	SA5534ANG	PDIP-8	1	3	20	-----	38	8	10	13	4	1.53	1.29	1.10	.81
863-SA5534NG	SA5534NG	PDIP-8	1	3	20	-----	38	8	10	13	4	1.58	1.24	.99	.765
863-SE5534ANG	SE5534ANG	PDIP-8	1	3	20	-----	38	8	10	13	4	1.58	1.26	1.05	.84
863-SE5534NG	SE5534NG	PDIP-8	1	3	20	-----	38	8	10	13	4	1.45	1.25	.99	.825
863-NE5532ANG	NE5532ANG	PDIP-8	2	3	20	10	38	8	10	9	4	1.30	1.16	.84	.72
863-NE5532DG	NE5532DG	SOIC-16W	2	3	20	10	38	8	10	9	4	1.30	1.16	.84	.72
863-NE5532NG	NE5532NG	PDIP-8	2	3	20	10	38	8	10	9	4	1.32	1.10	.798	.684
863-SA5532NG	SA5532NG	PDIP-8	2	3	20	10	38	8	10	9	4	2.98	2.38	2.14	.697
863-SE5532NG	SE5532NG	PDIP-8	2	3	20	10	38	8	10	9	4	1.58	1.28	.97	.796
863-MC33178DG	MC33178DG	SOIC-8	2	4	36	50	80	0.9	5	2	3	.64	.57	.416	.378
863-MC33178PG	MC33178PG	PDIP-8	2	4	36	50	80	0.9	5	2	3	1.47	1.17	.903	.798
863-MC33078DG	MC33078DG	SOIC-8	2	5	18	15	29	4.1	16	7	2	.95	.75	.561	.452
863-MC33078PG	MC33078PG	PDIP-8	2	5	18	15	29	4.1	16	7	2	1.30	1.03	.78	.703
863-MC33274ADG	MC33274ADG	SOIC-14	4	3	36	25	37	8.6	24	10	1	1.45	1.29	.939	.804
863-MC33274APG	MC33274APG	PDIP-14	4	3	36	25	37	8.6	24	10	1	1.60	1.42	1.03	.885
863-MC33079DG	MC33079DG	SOIC-14	4	5	18	15	29	8.4	16	7	2	1.05	.84	.645	.57
863-MC33079PG	MC33079PG	PDIP-14	4	5	18	15	29	8.4	16	7	2	1.44	1.14	.86	.69
<b>Low Voltage</b>															
863-MC33201DG	MC33201DG	SOIC-8	1	1.8	12	50	80	0.9	2.2	1	6	.87	.77	.56	.49
863-NE5230DG	NE5230DG	SOIC-8	1	1.8	15	4	6	0.11	0.25	0.09	0.4	2.00	1.60	1.44	.796
863-NE5230NG	NE5230NG	PDIP-8	1	1.8	15	4	6	0.11	0.25	0.09	0.4	2.30	1.84	1.66	.813
863-SA5230DG	SA5230DG	SOIC-8	1	1.8	15	4	6	0.11	0.25	0.09	0.4	1.58	1.24	.99	.78
863-SA5230NG	SA5230NG	PDIP-8	1	1.8	15	4	6	0.11	0.25	0.09	0.4	2.73	2.18	1.96	.81
863-LMV981MU3TBG	LMV981MU3TBG	ULLGA8	1	2.7	5.5	4	65	0.21	1.4-1.5	0.35-0.48	6	.87	.61	.525	.389
863-LMV982MUTAG	LMV982MUTAG	UQFN10	2	2.7	5.5	4	65	0.21	1.4-1.5	0.35-0.48	6	1.71	1.35	1.21	.945
863-MC33502DG	MC33502DG	SOIC-8	2	1	7	20	40	3.3	5	3	5	1.95	1.62	1.23	1.04
863-MC33202DG	MC33202DG	SOIC-8	2	1.8	12	50	80	1.8	2	1	8	.89	.79	.573	.491
863-MC33202PG	MC33202PG	PDIP-8	2	1.8	12	50	80	1.8	2	1	8	1.23	.98	.752	.665
863-MC33204DG	MC33204DG	SOIC-14	4	1.8	12	50	80	3.6	2.2	1	10	1.41	1.26	.912	.782
863-MC33204PG	MC33204PG	PDIP-14	4	1.8	12	50	80	3.6	2.2	1	10	1.61	1.30	1.00	.86
<b>High Current</b>															
863-TCA0372DP1G	TCA0372DP1G	PDIP-8	2	5	40	-----	1000	5	1.4	1.4	15	1.28	1.13	.826	.708
863-TCA0372DWR2G															