

ON SEMICONDUCTOR Amplifiers

ON Semiconductor®



Amplifier ICs
ON Semiconductor

OPERATIONAL AMPLIFIERS

PRODUCT **NEW**

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 (Typ.) (MHz)	SR Typ. (v/μs)	Input-Offset Voltage (mV) (Max)	Price Each				
				(Min.) (V)	(Max.) (V)	(Min.) (mA)	(Typ.) (mA)					1	25	100	500	
General Purpose																
863-LMV821SQ3T2G	LMV821SQ3T2G	SC-70	1	2.5	5.5	12	26	0.3	5	1.4	3.5	1.20	1.15	1.11	1.01	
863-LMV321SN3T1G	LMV321SN3T1G	TSOP-5	1	2.7	5	10	160	0.22	1	1	9	.69	.67	.643	.573	
863-TLV271SN1T1G	TLV271SN1T1G	TSOP-5	1	2.7	16	5	13	0.56	3	2.6	5	.80	.768	.74	.676	
863-TLV271SN2T1G	TLV271SN2T1G	TSOP-5	1	2.7	16	5	13	0.56	3	2.6	5	.80	.768	.74	.676	
863-LMV931SQ3T2G	LMV931SQ3T2G	SC-88A	1	3	5	55	65	0.21	1.5	0.48	6	.38	.37	.36	.321	
863-LM301ADG	LM301ADG	SOIC-14	1	3	18	-----	-----	1.2	1	0.5	7.5	.55	.469	.331	.278	
863-NCS36000DG	NCS36000DG	SOIC-14	1	3	5.5	-	-	-	-	-	-	1.94	1.89	1.79	1.60	
863-MC33071ADG	MC33071ADG	SOIC-8	1	3	44	10	30	1.9	4.5	10	5	1.01	.896	.652	.558	
863-LM258DG	LM258DG	SOIC-8	2	3	32	20	40	1.5	1	0.6	5	.30	.27	.19	.156	
863-LM258NG	LM258NG	PDIP-8	2	3	32	20	40	1.5	1	0.6	5	.41	.351	.248	.208	
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	.37	.287	.19	.156	
863-LM2904NG	LM2904NG	PDIP-8	2	3	32	20	40	1.5	1	0.6	7	.41	.334	.234	.195	
863-LM358DG	LM358DG	SOIC-8	2	3	32	20	40	1.5	1	0.6	7	.28	.25	.174	.143	
863-LM358NG	LM358NG	PDIP-8	2	3	32	20	40	1.5	1	0.6	7	.41	.334	.234	.195	
863-MC33072ADG	MC33072ADG	SOIC-8	2	3	44	10	30	3.8	4.5	10	3	.99	.81	.601	.511	
863-MC33072APG	MC33072APG	PDIP-8	2	3	44	10	30	3.8	4.5	10	3	1.05	.896	.663	.54	
863-MC33072DG	MC33072DG	SOIC-8	2	3	44	10	30	3.8	4.5	10	5	.93	.784	.58	.47	
863-MC33072PG	MC33072PG	PDIP-8	2	3	44	10	30	3.8	4.5	10	5	1.07	.86	.642	.546	
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	1.07	.86	.642	.546	
863-MC34072DG	MC34072DG	SOIC-8	2	3	44	10	30	3.8	4.5	10	5	.90	.78	.601	.51	
863-MC34072PG	MC34072PG	PDIP-8	2	3	44	10	30	3.8	4.5	10	5	1.03	.84	.645	.467	
863-LM833NG	LM833NG	PDIP-8	2	5	18	-----	29	7	15	7	5	.59	.495	.35	.293	
863-LMV324DR2G	LMV324DR2G	SIOC-14	4	2.7	5	10	60	0.22	1	1	9	.98	.94	.913	.814	
863-LM224NG	LM224NG	PDIP-14	4	3	32	20	40	1.4	1	0.6	5	.49	.413	.291	.245	
863-LM2902DG	LM2902DG	SOIC-14	4	3	32	20	40	1.4	1	0.6	7	.32	.29	.20	.164	
863-LM2902NG	LM2902NG	PDIP-14	4	3	32	20	40	1.4	1	0.6	7	.48	.404	.285	.239	
863-LM324ADG	LM324ADG	SOIC-14	4	3	32	20	40	1.4	1	0.6	3	.37	.304	.213	.177	
863-LM324ANG	LM324ANG	PDIP-14	4	3	32	20	40	1.4	1	0.6	3	.52	.433	.306	.257	
863-LM324DG	LM324DG	SOIC-14	4	3	32	20	40	1.4	1	0.6	7	.37	.287	.19	.156	
863-LM324NG	LM324NG	PDIP-14	4	3	32	20	40	1.4	1	0.6	7	.47	.392	.277	.232	
863-MC3403PG	MC3403PG	PDIP-14	4	3	36	10	20	2.8	1	0.6	10	.69	.578	.408	.342	
863-MC33074ADG	MC33074ADG	SOIC-14	4	3	44	10	30	7.6	4.5	10	3	1.55	1.26	.932	.792	
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	1.32	1.16	.846	.725	
863-MC34074ADG	MC34074ADG	SOIC-14	4	3	44	10	30	7.6	4.5	10	3	1.54	1.23	.911	.775	
863-MC34074APG	MC34074APG	PDIP-14	4	3	44	10	30	7.6	4.5	10	3	1.51	1.23	.911	.775	
863-MC34074DG	MC34074DG	SOIC-14	4	3	44	10	30	7.6	4.5	10	3	1.46	1.20	.891	.757	
863-MC34074PG	MC34074PG	PDIP-14	4	3	44	10	30	7.6	4.5	10	5	1.48	1.20	.891	.757	
863-MC34074VPG	MC34074VPG	PDIP-14	4	3	44	10	30	7.6	4.5	10	5	1.46	1.30	.932	.792	
Low Power																
863-MC33171DG	MC33171DG	SOIC-8	1	3	44	3	5	0.22	1.8	2.1	4.5	1.09	.86	.642	.546	
863-MC33172DG	MC33172DG	SOIC-8	2	3	44	-----	5	440	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	1.34	1.09	.808	.687	
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	1.44	1.17	.87	.74	
863-MC33174DG	MC33174DG	SOIC-14	4	3	44	3	5	0.88	1.8	2.1	4.5	1.58	1.26	.967	.792	
863-MC33174PG	MC33174PG	PDIP-14	4	3	44	3	5	0.88	1.8	2.1	4.5	1.58	1.26	.967	.815	
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	
Low Noise																
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	1.12	.828	.704	
863-NE5532DG	NE5532DG	SOIC-16W	2	3	20	10	38	8	10	9	4	1.30	1.12	.828	.704	
863-NE5532NG	NE5532NG	PDIP-8	2	3	20	10	38	8	10	9	4	1.31	1.06	.787	.669	
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	1.44	1.17	.87	.74	
863-MC33078DG	MC33078DG	SOIC-8	2	5	18	15	29	4.1	16	7	2	.85	.70	.518	.44	
863-MC33078PG	MC33078PG	PDIP-8	2	5	18	15	29	4.1	16	7	2	1.27	1.03	.766	.652	
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	.92	.756	.559	.476	
863-MC33079PG	MC33079PG	PDIP-14	4	5	18	15	29	8.4	16	7	2	1.41	1.14	.849	.69	
Low Voltage																
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	1.50	1.47	.991	.81	
863-LMV981MU3TBG	LMV981MU3TBG	ULLGA8	1	2.7	5											