

ON SEMICONDUCTOR Analog ICs

ON Semiconductor®



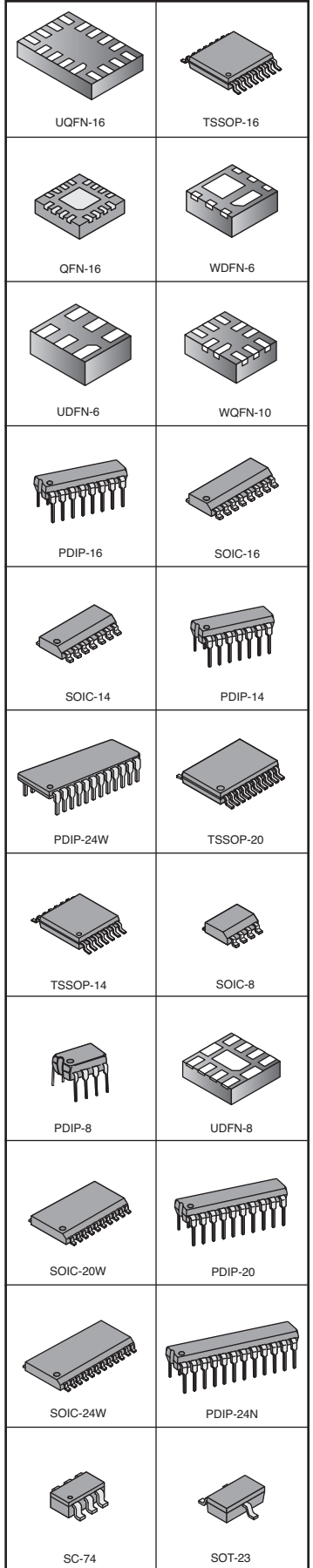
Analog ICs
ON Semiconductor

ANALOG SWITCHES

RoHS Compliant This product is RoHS compliant.

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	ON Semi Part No.	Package	VCC Max. (V)	ron Max. (mA)	No. of Elements	I _{lk} Max. (μA)	Channels	Price Each		
								1	25	100
863-NLAS3799BMUR2G	NLAS3799BMUR2G	UQFN-16	4.3	0.4	-	1	4	2.29	1.92	1.61
863-NLAS44599DTG	NLAS44599DTG	TSSOP-16	5.5	30	2	0.2	2	1.25	1.00	.70
863-NLAS5123MNR2G	NLAS5123MNR2G	WDFN-6	5.5	1	1	1	1	1.22	1.08	1.02
863-NLAS5123MUR2G	NLAS5123MUR2G	UDFN-6	5.5	1	1	1	1	1.17	1.04	.922
863-NLAS7222AMTR2G	NLAS7222AMTR2G	WQFN-10	3.6	9	-	1	4	1.30	1.26	1.20
863-NLAS9431MTR2G	NLAS9431MTR2G	QFN 16	5.5	30	2	0.2	2	1.98	1.74	1.52
863-NLAST44599DTG	NLAST44599DTG	TSSOP-16	5.5	30	2	0.2	2	1.10	1.00	.893
863-NLAST9431MTR2G	NLAST9431MTR2G	QFN 16	5.5	30	2	0.2	2	2.33	1.96	1.64
863-MC74HC4051ANG	MC74HC4051ANG	PDIP-16	6	190	1	0.2	8	.39	.324	.296
863-MC74HC4053ADG	MC74HC4053ADG	SOIC-16	6	190	3	0.1	2	.32	.257	.238
863-MC74HC4066ADG	MC74HC4066ADG	SOIC-14	12	120	4	0.1	1	.21	.19	.162
863-MC14016BCPG	MC14016BCPG	PDIP-14	18	660	4	0.1	1	.31	.267	.21
863-MC14051BCPG	MC14051BCPG	PDIP-16	18	500	1	0.1	8	.45	.396	.36
863-MC14051BDG	MC14051BDG	SOIC-16	18	500	1	0.1	8	.22	.201	.197
863-MC14051BDTR2G	MC14051BDTR2G	TSSOP-16	18	500	1	0.1	8	.31	.248	.219
863-MC14052BCPG	MC14052BCPG	PDIP-16	18	500	2	0.1	4	.46	.38	.34
863-MC14052BDG	MC14052BDG	SOIC-16	18	500	2	0.1	4	.34	.286	.257
863-MC14053BDG	MC14053BDG	SOIC-16	18	500	3	0.1	2	.22	.201	.197
863-MC14066BDG	MC14066BDG	SOIC-14	18	500	4	0.1	1	.23	.21	.171
863-MC14551BCPG	MC14551BCPG	PDIP-16	18	500	4	0.1	2	1.42	1.13	.787
863-MC14551BDG	MC14551BDG	SOIC-16	18	500	4	0.1	2	1.17	1.02	.91
863-NLAST9431MTR2G	NLAST9431MTR2G	QFN 16	5.5	30	2	0.2	2	2.33	1.96	1.64



SMARTCARD AND SIM INTERFACES

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	ON Semi Part No.	Package	VCC Max. (V)	IT Typ. (mA)	II (stand by) Max.	fClock Max. (MHZ)	Type	Price Each		
								1	25	100
863-NCN4555MNG	NCN4555MNG	QFN-16	5.5	0.03	4	5	Interface	3.50	2.80	1.22
863-NCN6000DTBG	NCN6000DTBG	TSSOP-20	6	5	15	40	PFM	3.58	2.99	2.50
863-NCN6010DTBG	NCN6010DTBG	TSSOP-14	6	20	2	10	PFM	2.65	2.12	1.80

MOTOR CONTROL INTERFACES

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	ON Semi Part No.	Package	VCC Max. (V)	PD Max. (W)	IO Max. (A)	Type	Price Each		
							1	25	100
863-MC33039DG	MC33039DG	SOIC-8	9	0.65	0.02	Brushless DC	1.43	1.23	.97
863-MC33039PG	MC33039PG	PDIP-8	9	0.867	0.02	Brushless DC	1.08	.972	.97
863-TDA1085CG	TDA1085CG	PDIP-16	16	1	0.2	Triac Control	1.93	1.54	1.17
863-MC3479PG	MC3479PG	PDIP-16	16.5	1.54	0.5	Stepper	3.78	3.43	2.20
863-MC33033DWG	MC33033DWG	SOIC-20W	30	0.619	0.1	Brushless DC	4.13	3.51	2.29
863-MC33033PG	MC33033PG	PDIP-20	30	0.867	0.1	Brushless DC	3.41	3.10	2.29
863-MC33035DWG	MC33035DWG	SOIC-24W	30	0.65	0.1	Brushless DC	4.24	3.61	2.35
863-MC33035PG	MC33035PG	PDIP-24N	30	0.867	0.1	Brushless DC	3.76	3.42	2.35

LOAD / RELAY DRIVERS

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	ON Semi Part No.	Package	V (BR) Min. (V)	V (BR) Max. (V)	IR Max. (μA)	VIO Max. (V)	IO Max. (a)	Price Each		
								1	25	100
863-NUD3105DMT1G	NUD3105DMT1G	SC-74	6	-	15	0.45	-	.60	.48	.33
863-NUD3105LT1G	NUD3105LT1G	SOT-23	6	-	15	0.45	-	.36	.323	.28
863-MDC3105DMT1G	MDC3105DMT1G	SC-74	6.2	-	50	0.4	-	.48	.40	.32
863-MDC3105LT1G	MDC3105LT1G	SOT-23	6.2	-	50	0.4	-	.40	.354	.28
863-NUD3112DMT1G	NUD3112DMT1G	SC-74	14	-	15	-	0.5	.43	.378	.33
863-NUD3112LT1G	NUD3112LT1G	SOT-23	14	-	15	-	0.5	.50	.42	.28
863-NUD3124DMT1G	NUD3124DMT1G	SC-74	28	-	50	-	0.25	.43	.378	.33
863-NUD3124LT1G	NUD3124LT1G	SOT-23	28	-	50	-	0.25	.54	.42	.28
863-NUD3160DMT1G	NUD3160DMT1G	SC-74	61	-	50	-	0.15	.48	.40	.32
863-NUD3160LT1G	NUD3160LT1G	SOT-23	61	-	50	-	0.15	.50	.42	.288

VOLTAGE COMPARATORS

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	ON Semi Part No.	Package	VCC Max. (V)	TA Max. (°C)	TA Min. (°C)	Channels	IO Typ. (mA)	ICC Typ. (mA)	VIO Max. (mV)	Price Each		
										1	25	100
863-MC3302PG	MC3302PG	PDIP-14	30	85	-40	4	16	1	20	.55	.477	.308
863-LM239DG	LM239DG	SOIC-14	36	85	-25	4	16	1	5	.24	.218	.178
863-LM2901DG	LM2901DG	SOIC-14	36	105	-40	4	16	1	7	.17	.152	.143
863-LM2901DR2G	LM2901DR2G	SOIC 14	36	105	-40	4	16	1	7	.32	.296	.194
863-LM2901NG	LM2901NG	PDIP-14	36	105	-40	4	16	1	7	.42	.369	.238
863-LM2901VNG	LM2901VNG	PDIP-14	36	125	-40	4	16	1	7	.53	.449	.396
863-LM2903DR2G	LM2903DR2G	SOIC-8	36	105	-40	2	16	0.7	7	.28	.258	.169
863-LM311DR2G	LM311DR2G	SOIC-8	36	70	0	1	8	2.4	7.5	.50	.396	.237
863-LM339DR2G	LM339DR2G	SOIC-14	36	70	0	4	16	1	5	.28	.258	.169
863-LM339NG	LM339NG	PDIP-14	36	70	0	4	16	1	5	.42	.369	.238
863-LM2903DG	LM2903DG	SOIC-8	36	105	-40	2	16	0.7	7	.38	.295	.169
863-LM2903NG	LM2903NG	PDIP-8	36	105	-40	2	16	0.7	7	.40	.334	.212
863-LM293DG	LM293DG	SOIC-8	36	85	-25	2	16	0.7	5	.21	.187	.144
863-LM393DG	LM393DG	SOIC-8	36	70	0	2	16	0.7	5	.31	.248	.155
863-LM393DR2G	LM393DR2G	SOIC-8	36	70	0	2	16	0.7	5	.33	.267	.155
863-LM393NG	LM393NG	PDIP-8	36	70	0	2	16	0.7	5	.35	.343	.21
863-NCS2220AMUT1G	NCS2220AMUT1G	UDFN-8	6	105	-40	1	60	0.075	5	1.50	1.35	1.18
863-NE521DG	NE521DG	SOIC-14	±7	70	0	2	-	27	7.5	3.79	3.57	3.35
863-NE521NG	NE521NG	PDIP-14	±7	70	0	2	-	27	7.5	4.57	3.87	2.77

