

Motor Drive & Triac Control Circuits - continued

Mfr.	Pins	Pkg	Description	Mfrs. List No.	Order Code	1+	25+	100+	250+	+
3637	UNI	18 DIL	Switched Mode Controller for DC Motor Drive	UC3637N	110-1443	360.00	276.00	228.00	204.00	--
3638	TI	20 PDIP	DC Motor Controller	UC3638NG4	120-7380	372.00	284.00	236.00	210.00	--
3638	TI	20 SOIC	DC Motor Controller	UC3638DWG4	120-7379	372.00	284.00	236.00	210.00	--
3717	TI	16 PDIP	Stepper Motor Driver	UC3717ANG4	120-7383	372.00	284.00	236.00	210.00	--
3717	ST	16 DIL	Stepper Motor Drive Circuit	PBL3717A	407-690	144.00	117.00	101.00	80.00	--
3717	ST	16 DIL	Stepper Motor Drive Circuit	E-PBL3717A	115-9695	148.00	120.00	104.00	77.00	--
3717	ST	16 DIL	Stepper Motor Drive Circuit	TEA3717DP	407-689	177.00	144.00	124.00	98.00	--
3717	ST	16 DIL	Stepper Motor Drive Circuit	E-TEA3717DP	121-8318	132.00	113.00	103.00	88.00	--
3718	ST	16 DIL	Stepper Motor Drive Circuit - Thermal Protection	TEA3718DP	407-707	177.00	144.00	124.00	98.00	--
3718	ST	16 DIL	Stepper Motor Drive Circuit - Thermal Protection	E-TEA3718DP	115-9696	177.00	144.00	124.00	92.00	--
3770	TI	16 PDIP	Stepper Motor Driver	UC3770ANG4	120-7384	313.00	239.00	183.00	161.00	--
3953	ALEG16	DIL	Full-Bridge Driver - 1.3A output, 50V supply	A3953SB	703-606	388.00	304.00	247.00	242.00	--
3953	ALEG16	DIL	Full-Bridge Driver - 1.3A output, 50V supply	A3953SB-T	119-3497	286.00	239.00	202.00	169.00	--
3955	ALEG16	DIL	Full-Bridge PWM Micro-stepping Motor Driver, ±1.5A, 50V	A3955SB-T	119-3488	529.00	334.00	275.00	--	--
3966	ALEG16	SOIC	Dual Full-Bridge Stepper Motor Driver, ±650mA, 30V	A3966SLB-T	114-1952	343.00	213.00	176.00	--	--
4020	INTS	20 SOIC	Full-Bridge Driver - 0.5A output, 3V to 12V supply	HIP4020IB	795-458	286.00	263.00	237.00	206.00	--
4020	INTS	20 SOIC	Full-Bridge Driver - 0.5A output, 3V to 12V supply	HIP4020IBZ	121-6128	286.00	263.00	237.00	206.00	--
4086	INTS	24 DIL	0.5A, 80V Three Phase Driver	HIP4086AP	795-460	495.00	455.00	406.00	357.00	--
4086	INTS	24 DIL	0.5A, 80V Three Phase Driver	HIP4086APZ	966-4203	418.00	402.00	368.00	347.00	--
6202	ST	18 DIL	0.3 DMOS Full-Bridge Driver, 1.5A RMS at motor supply voltages up to 48V	E-L6202	115-9693	533.00	433.00	372.00	278.00	--
6203	ST	11 Multiwatt	0.3 DMOS Full-Bridge Driver. Can deliver 4A RMS at motor supply voltages up to 48V	E-L6203	115-9694	652.00	530.00	455.00	361.00	--
6219	ST	24 DIL	Stepper Motor Drive Circuit	E-L6219	115-9699	262.00	213.00	185.00	137.00	--
6234	ST	20 DIL	Triple Half-Bridge For Three Phase Brushless Motor Control. 3V to 52V, 5Amp peak. TTL, CMOS, µP	L6234	109-4225	714.00	580.00	498.00	372.00	--
6506	ST	18 DIL	Current Controller For Stepper Motors	L6506	323-6031	205.00	166.00	144.00	114.00	--
6506	ST	18 DIL	Current Controller For Stepper Motors	L6506	109-4230	205.00	166.00	144.00	114.00	--
7232	LSI	8 DIL	Touch Control Dimmer Switch and A.C. Motor Speed Controller	LS7232	121-9012	294.00	249.00	225.00	--	--
18200NSC	11	SIL	3A, 55V DMOS H-Bridge. Uses internal current sense	LMD18200T	948-8030	660.00	574.00	525.00	--	--
18201NSC	11	SIL	3A, 55V H-Bridge, allows for current sensing via a resistor	LMD18201T	949-4278	708.00	632.00	605.00	--	--
18245NSC	15	TO-220	3A, 55V DMOS Full-Bridge Motor Driver	LMD18245T	949-3786	736.00	640.00	585.00	--	--
33033ON	20	DIL	Brushless DC Motor Controller	MC33033PG	119-2086	297.00	228.00	174.00	153.00	--
33035ON	24	DIL	Brushless DC Motor Controller, for Open Loop Control	MC33035PG	119-2056	422.00	378.00	303.00	--	--
33039ON	8	SOIC	Closed Loop Brushless Motor Adapter. (IND TEMP)	MC33039DG	121-1112	207.00	116.00	90.00	--	--

Power Drivers

210444

Mfr.	Pins	Pkg	Description	Mfrs. List No.	Order Code	1+	25+	100+	250+	+
98	ST	20 SOIC	Quad Low Side Solenoid Driver	L98SI	113-1995	369.00	296.00	246.00	--	--
98	ST	20 SOIC	Quad Low Side Solenoid Driver	L98SI..	323-7059	369.00	296.00	262.00	--	--
293	TI	16 DIL	Quadruple Half-H Driver	L293DNEE4	958-9619	143.00	110.00	84.00	74.00	--
310	ST	16 SOIC	Triple MOSFET/IGBT Driver. (IND TEMP)	TD310ID	121-8309	124.00	105.00	96.00	--	--
330	ST	10 PowerSOIC	Quad High Side Smart Power Solid State Relay	VN330SP-E	107-7244	358.00	286.00	239.00	--	--
340	ST	10 PowerSOIC	Quad High Side Smart Power Solid State Relay	VN340SP-E	107-7245	360.00	288.00	240.00	--	--
426	MCHIP	8 DIL	MOSFET Driver, 1.5A Dual High Speed Inverting	TC426CPA	119-6815	60.00	48.00	44.00	--	--
628	MAX	8 SOIC	Dual MOSFET Driver	MAX628CSA+	118-8050	271.00	195.00	140.00	--	--
770	ST	28 SOIC	Quad, Solid State relay for complete H-Bridge configurations	VN770K-E	120-2823	238.00	190.00	159.00	--	--
808	ST	36 PowerSOIC	Octal Channel High Side Driver	VN808-E	107-7246	488.00	428.00	383.00	--	--
860	ST	20 SOIC	Quad Channel High Side Driver	VNQ860-E	107-7248	287.00	249.00	186.00	143.00	--
860	ST	10 PowerSOIC	Quad Channel High Side Driver	VNQ860SP-E	107-7249	315.00	274.00	203.00	157.00	--
890	MAX	8 SOIC	1A Current Limited, High-Side P-Channel Switch with Thermal Shutdown. (IND TEMP)	MAX890LESA	305-1572	176.00	127.00	97.00	--	--
890	MAX	8 SOIC	1A Current Limited, High-Side P-Channel Switch with Thermal Shutdown. (IND TEMP)	MAX890LESA+	972-4591	176.00	127.00	97.00	--	--
891	MAX	8 SOIC	0.5mA Current Limited, High-Side P-Channel Switch, with Thermal Shutdown	MAX891LEUA+	972-3749	189.00	136.00	98.00	--	--
1614	MAX	8 SOIC	High-side, N-channel MOSFET Switch driver	MAX1614EUA	355-7571	273.00	196.00	151.00	--	--
1614	MAX	8 SOIC	High-side, N-channel MOSFET Switch driver	MAX1614EUA+	972-5083	315.00	227.00	163.00	--	--
2011	IR	8 SOIC	Input logicHIN/LIN active high	IR2011SPBF	821-0799	239.00	146.00	124.00	--	--
2100	INTS	8 SOIC	Half-Bridge 2A, 100V DC MOSFET Driver	HIP2100IBZ	966-4190	164.00	157.00	144.00	136.00	--
2101	IR	8 DIL	Non Inverting Inputs	IR2101PBF	863-8713	168.00	121.00	92.00	79.00	--
2101	IR	8 SOIC	Non Inverting Inputs	IR2101SPBF	863-8721	186.00	134.00	102.00	88.00	--
2102	IR	8 DIL	High & Low Side Driver, Inverting Inputs	IR2102PBF	102-3201	165.00	118.00	90.00	78.00	--
2103	IR	8 SOIC	520nS Deadtime/Inverting Low Side Input	IR2103SPBF	863-8730	186.00	134.00	102.00	88.00	--
2103	IR	8 DIL	520nS Deadtime/Inverting Low Side Input	IR2103PBF	863-9590	168.00	121.00	92.00	79.00	--
2104	IR	8 DIL	520nS Deadtime/Inverting Shutdown pin	IR2104PBF	863-8748	168.00	121.00	92.00	79.00	--
2104	IR	8 SOIC	520nS Deadtime/Inverting Shutdown pin	IR2104SPBF	863-8756	186.00	134.00	102.00	88.00	--
2105	IR	8 SOIC	520nS Deadtime/All High Volt pin on One Side	IR2105SPBF	863-8764	186.00	134.00	102.00	88.00	--
2106	IR	8 DIL	Non Inverting Inputs/Soft Turn On	IR2106PBF	863-8780	185.00	133.00	101.00	87.00	--
2106	IR	8 SOIC	Non Inverting Inputs/Soft Turn On	IR2106SPBF	863-8799	190.00	136.00	104.00	89.00	--
2108	IR	8 DIL	Half Bridge Driver, Soft Turn-On, Fixed 500ns Deadtime	IR2108PBF	102-3205	181.00	130.00	99.00	86.00	--
2108	IR	8 SOIC	500nS Deadtime/Soft Turn On Hi And Lo Inputs	IR2108SPBF	863-8802	190.00	136.00	104.00	89.00	--
2109	IR	8 DIL	Half Bridge Driver, Soft Turn-On, Single Input Plus Shut-Down, Fixed 500ns Deadtime	IR2109PBF	102-3207	181.00	130.00	99.00	86.00	--
2109	IR	8 SOIC	500nS Deadtime/Soft Turn On Single Input + Shutdown	IR2109SPBF	863-8829	190.00	136.00	104.00	89.00	--
2110	IR	14 DIL	One Side Hi Volt/Separate Logic & Power Ground	IR2110PBF	863-8837	274.00	196.00	150.00	129.00	--
2110	IR	16 SOIC	One Side Hi Volt/Separate Logic & Power Ground	IR2110SPBF	863-8845	294.00	211.00	162.00	139.00	--
2111	IR	8 SOIC	650nS Deadtime	IR2111SPBF	863-8861	198.00	142.00	108.00	93.00	--
2112	IR	16 SOIC	Shutdown Input	IR2112SPBF	863-8870	212.00	152.00	116.00	100.00	--
2113	IR	16 SOIC	One Side Hi Volt/Separate Logic & Power Ground	IR2113SPBF	863-8888	324.00	232.00	178.00	153.00	--
2117	IR	8 SOIC	Non Inverting Input	IR2117SPBF	863-8896	175.00	126.00	96.00	83.00	--
2118	IR	8 SOIC	Single High Side Driver, Inverting Input	IR2118SPBF	102-3208	172.00	123.00	94.00	81.00	--
2125	IR	16 SOIC	Single High Side Driver, Current Limiting, Programmable Shutdown Error Pin	IR2125SPBF	102-3209	330.00	237.00	181.00	156.00	--
2127	IR	8 SOIC	Non Inverting Input/Current Sensing & Shutdown	IR2127SPBF	863-8918	267.00	191.00	146.00	126.00	--