

PowerPath™ Controllers

Part Number	Function	V _{IN} Min (V)	V _{IN} Max (V)	Packages	Comments	Price 1K Qty
LTC1473	Dual PowerPath Driver	4.75	30	SSOP16	Power management for multiple input systems	\$3.55
LTC1473L	Dual PowerPath Driver	2.7	9	SSOP16	Power management for multiple low voltage inputs	\$3.55
LTC1479	PowerPath Controller for Dual Battery System	6	28	SSOP36	Complete power management for 2 batteries, DC Source, charger and backup	\$7.05
LTC4412	Low Loss PowerPath Controller in ThinSOT	2.5	28	ThinSOT	Very low loss replacement for powr supply OR'ing diodes	\$1.30
Packages:	G= SSOP (0.2" body width) GN= Narrow SSOP (0.15" body width) K= TO-3 metal can MS8= 8-lead MSOP N= Plastic DIP S= Narrow SOIC (0.15" body width) SW= Wide SOIC (0.3" body width) T= TO-220					

Photo Flash Chargers

Part Number	V _{IN} Min (V)	V _{IN} Max (V)	Output Current (A)	Efficiency	I _{SUPPLY} (μA)	I _{SD} (μA)	Package	Comments	Price 1K Qty
LT3420	1.4	16.0	1.4	>75%	300	8	MS10	Can Charge 220μF capacitor to 320V in 3.7sec from 5V, Can use Multiple Units in Parallel to Reduce Charge Time	\$2.50

High Side Switches and MOSFET Drivers

Part Number	Function	V _{IN} Min (V)	V _{IN} Max (V)	Packages	Comments	Price 1K Qty
LTC1153	Electronic Circuit Breaker	4.5	22	S8, N8	Programmable Trip, Reset, Current Level	\$2.05
LTC1154	Single High Side Driver	4.5	22	S8, N8	Short Circuit Protection	\$1.80
LTC1155	Dual High Side Driver	4.5	22	S8, N8	Dual Version of LTC1154	\$2.90
LTC1156	Quad High Side Driver	4.5	22	S16, N8	Quad Version of LTC1154	\$4.75
LTC1157	Dual 3.3V High Side Driver	2.7	7	S8, N8	3.3V or 5V Operation, Low Cost	\$2.45
LT1161	Quad High Side Driver	8	60	S20, N20	Short Circuit Protection with Restart Timers	\$3.20
LTC1163	Triple High Side Driver	1.8	6	S8, N8	Good for 2 Cell Battery Management	\$2.70
LTC1165	Triple High Side Driver	1.8	6	S8, N8	Operates from 2 Cells, P-Channel Replacement	\$2.70
LTC1255	Dual High Side Driver	9	30	S8, N8	Good for 24V Automotive Operation	\$2.90
LTC1477	Protected High Side Driver	2.5	7	S8, S16	Good for Subsystem Power Switches	\$3.35
LTC1478	Dual Protected High Side Switches	2.5	7	S8, S16	Good for Subsystem Power Switches	\$5.30
LTC1623	Dual SMBus Switch Driver	2.7	5.5	MS8, S8	Control Up to 16 Peripherals on Same Bus	\$1.60
LTC1710	Dual SMBus Switches	2.7	5.5	MS8, S8	Control Up to 6 Peripherals on Same Bus	\$2.75

* Price shown is unit price (lowest cost package version) when purchased in quantities of 1000