MICROCHIP Power Management

Products may be RoHS compliant.
Check mouser.com for RoHS status.

MICROCHIP SWITCHING REGULATORS

For quantities 500 and up, call for quote.

MOUSER STOCK NO.	Microchip Part No.	Package	Description	Price Each 1	10	25	100
579-MCP1601-I/MS	MCP1601-I/MS	MSOP-8	500mA Sychronous Buck Regulator	1.34	1.23	1.02	.93
579-MCP1603T-180I/OS	MCP1603T-180I/OS	TSOT-5	2.0MHz, 0.5A, Synch-Buck PFM/PWM Reg	1.34	1.23	1.02	.93
579-MCP1603T-330I/OS	MCP1603T-330I/OS	TSOT-5	2.0MHz, 0.5A, Synch-Buck PFM/PWM Reg	1.34	1.23	1.02	.93
579-MCP1603T-ADJI/OS	MCP1603T-ADJI/OS	TSOT-5	2.0MHz, 0.5A, Synch-Buck PFM/PWM Reg	1.34	1.23	1.02	.93
579-MCP1650R-E/MS	MCP1650R-E/MS	MSOP-8	Boost Controller; UVLO 2V	1.42	1.30	1.09	.99
579-MCP1651R-E/MS	MCP1651R-E/MS	MSOP-8	Boost Controller w/Lbatt Ind; UVLO 2V	1.50	1.37	1.14	1.04
579-MCP1652R-E/MS	MCP1652R-E/MS	MSOP-8	Boost Controller w/Pgood Ind; UVLO 2V	1.50	1.37	1.14	1.04
579-MCP1653R-E/UN	MCP1653R-E/UN	MSOP-10	Boost Controller w/LBatt&Pgood Ind; UVLO 2V	1.58	1.44	1.20	1.09

MICROCHIP CHARGE PUMPS

For quantities 500 and up, call for quote.

579-TC7662ACPA	TC7662ACPA	PDIP-8	Hi Voltage DC-DC Converter	3.17	2.64	2.20	2.00
579-TC7662AEPA	TC7662AEPA	PDIP-8	Hi Voltage DC-DC Converter	4.34	3.62	3.01	2.74
579-TC7662BCOA	TC7662BCOA	SOIC-8	Hi Voltage DC-DC Converter	2.28	1.90	1.58	1.44
579-TC7662BCPA	TC7662BCPA	PDIP-8	Hi Voltage DC-DC Converter	2.28	1.90	1.58	1.44
579-TC7662BEOA	TC7662BEOA	SOIC-8	Hi Voltage DC-DC Converter	2.67	2.22	1.85	1.68
579-TC7662BEPA	TC7662BEPA	PDIP-8	Hi Voltage DC-DC Converter	2.67	2.22	1.85	1.68
579-MCP125233X50I/MS	MCP1252-33X50I/MS	MSOP-8	120mA Regulated Charge Pump	1.48	1.37	1.14	1.04
579-MCP1252-ADJI/MS	MCP1252-ADJI/MS	MSOP-8	120mA Regulated Charge Pump, Adjustable	1.48	1.37	1.14	1.04
579-MCP125333X50I/MS	MCP1253-33X50I/MS	MSOP-8	120mA Regulated Charge Pump	1.48	1.37	1.14	1.04
579-MCP1253-ADJI/MS	MCP1253-ADJI/MS	MSOP-8	120mA Regulated Charge Pump, Adjustable	1.48	1.37	1.14	1.04

MICROCHIP SYSTEM SUPERVISORS

For quantities 500 and up, call for quote.

579-MCP100-450DI/TO	MCP100-450DI/TO	TO-92-3	Supervisor Push-Pull Active Low	.41	.34	.29	.26
579-MCP100T-300I/TT	MCP100T-300I/TT	SOT-23-3	Supervisor Push-Pull Active Low	.41	.34	.29	.26
579-MCP100T-450I/TT	MCP100T-450I/TT	SOT-23-3	Supervisor Push-Pull Active Low	.41	.34	.29	.26
579-MCP101-450DI/TO	MCP101-450DI/TO	TO-92-3	Supervisor Push-Pull Active High	.41	.34	.29	.26
579-MCP101T-300I/TT	MCP101T-300I/TT	SOT-23-3	Supervisor Push-Pull Active High	.41	.34	.29	.26
579-MCP101T-450I/TT	MCP101T-450I/TT	SOT-23-3	Supervisor Push-Pull Active High	.41	.34	.29	.26
579-MCP120-300DI/TO	MCP120-300DI/TO	TO-92-3	Supervisor Open Drain Active Low	.54	.45	.37	.34
579-MCP120T-300I/TT	MCP120T-300I/TT	SOT-23-3	Supervisor Open Drain Active Low	.54	.45	.37	.34
579-MCP120-450DI/TO	MCP120-450DI/TO	TO-92-3	Supervisor Open Drain Active Low	.54	.45	.37	.34
579-MCP120T-450I/TT	MCP120T-450I/TT	SOT-23-3	Supervisor Open Drain Active Low	.54	.45	.37	.34
579-MCP130-300DI/TO	MCP130-300DI/TO	TO-92-3	Supervisor w/5K Pull-Up Active Low	.54	.45	.37	.34
579-MCP130-450DI/TO	MCP130-450DI/TO	TO-92-3	Supervisor w/5K Pull-Up Active Low	.54	.45	.37	.34
579-MCP130T-300I/TT	MCP130T-300I/TT	SOT-23-3	Supervisor w/5K Pull-Up Active Low	.54	.45	.37	.34
579-MCP130T-450I/TT	MCP130T-450I/TT	SOT-23-3	Supervisor w/5K Pull-Up Active Low	.54	.45	.37	.34
579-MCP1316T-29LE/OT	MCP1316T-29LE/OT	SOT-23-5	Active low P-P with WDI, MR (WDI = 1.6s, reset = 200ms)	.62	.59	.49	.45
579-MCP1316T-46LE/OT	MCP1316T-46LE/OT	SOT-23-5	Active low P-P with WDI, MR (WDI = 1.6s, reset = 200ms)	.62	.59	.49	.45
579-MCP1317T-29LE/OT	MCP1317T-29LE/OT	SOT-23-5	Active high P-P with WDI, MR (WDI = 1.6s, reset = 200ms)	.62	.59	.49	.45
579-MCP1317T-46LE/OT	MCP1317T-46LE/OT	SOT-23-5	Active high P-P with WDI, MR (WDI = 1.6s, reset = 200ms)	.62	.59	.49	.45
579-MCP1319MT29LE/OT	MCP1319MT-29LE/OT	SOT-23-5	MR, Active low P-P internal pullup, Active high P-P (WDI = 1.6s, reset = 200ms, Vtrpd - 2.9V)	.62	.59	.49	.45
579-MCP1319MT46LE/OT	MCP1319MT-46LE/OT	SOT-23-5	MR, Active low P-P internal pullup, Active high P-P (WDI = 1.6s, reset delay = 200ms, Vtrpd - 4.6V)	.62	.59	.49	.45
579-MCP1320T-29LE/OT	MCP1320T-29LE/OT	SOT-23-5	Active low P-P with WDI, MR - WDI = 1.6s, reset delay = 200ms	.62	.59	.49	.45
579-MCP1320T-46LE/OT	MCP1320T-46LE/OT	SOT-23-5	MR, WDI, Active low OD (WDI = 1.6s, reset delay = 200ms)	.62	.59	.49	.45
579-MCP1321T-29LE/OT	MCP1321T-29LE/OT	SOT-23-6	WDI, Active low OD, Active high P-P (WDI = 1.6s, reset = 200ms)	.62	.59	.49	.45
579-MCP1321T-46LE/OT	MCP1321T-46LE/OT	SOT-23-5	WDI, Active low OD, Active high P-P (WDI = 1.6s, reset = 200ms)	.62	.59	.49	.45
579-MCP1322T-29LE/OT	MCP1322T-29LE/OT	SOT-23-5	MR, Active low OD, Active High-PP (WDI = 1.6s, reset = 200ms)	.62	.59	.49	.45
579-MCP1322T-46LE/OT	MCP1322T-46LE/OT	SOT-23-5	MR, Active low OD, Active High-PP (WDI = 1.6s, reset = 200ms)	.62	.59	.49	.45
579-TCM809RENB713	TCM809RENB713	SOT-23B-3	Microprocessor 2.63V Reset Monitor	.41	.34	.29	.26

MICROCHIP VOLTAGE DETECTORS

For quantities 500 and up, call for quote.

579-MCP111-450E/TO	MCP111-450E/TO	TO-92-3	1uA Supervisor Push-Pull Active Low	.54	.45	.37	.34
579-MCP111T-290E/TT	MCP111T-290E/TT	SOT-23-3	1uA Supervisor Push-Pull Active Low	.54	.45	.37	.34
579-MCP111T-450E/TT	MCP111T-450E/TT	SOT-23-3	1uA Supervisor Push-Pull Active Low	.54	.45	.37	.34
579-MCP112-450E/TO	MCP112-450E/TO	TO-92-3	1uA Supervisor Push-Pull Active Low	.54	.45	.37	.34
579-MCP112T-450E/TT	MCP112T-450E/TT	SOT-23-3	1uA Supervisor Push-Pull Active Low	.54	.45	.37	.34

MICROCHIP VOLTAGE REFERENCES

For quantities 500 and up, call for quote.

579-MCP1525ITO	MCP1525-I/TO	TO-92-3	2.5V Precision Voltage Reference	.93	.77	.64	.58
579-MCP1525TITT	MCP1525T-I/TT	SOT-23-3	2.5V Precision Voltage Reference	.93	.77	.64	.58
579-MCP1541ITO	MCP1541-I/TO	TO-92-3	4.096V Precision Voltage Reference	.93	.77	.64	.58
579-MCP1541TITT	MCP1541T-I/TT	SOT-23-3	4.096V Precision Voltage Reference	.93	.77	.64	.58

MICROCHIP BATTERY CHARGERS

NEW FROM SUPPLIER

For quantities 500 and up, call for quote.

579-MCP73113-06SI/MF	MCP73113-06SI/MF	DFN 10	Single cell 5.8V OVP charger	1.34	1.12	.93	.85
579-MCP73113-16SI/MF	MCP73113-16SI/MF	DFN 10	Single cell 5.8V OVP charger	1.34	1.12	.93	.85
579-MCP73114-0NSI/MF	MCP73114-0NSI/MF	DFN 10	Single cell 5.8V OVP charger	1.34	1.12	.93	.85
579-MCP73114-1NSI/MF	MCP73114-1NSI/MF	DFN 10	Single cell 5.8V OVP charger 4.1V regulator	1.34	1.12	.93	.85
579-MCP73123-22SI/MF	MCP73123-22SI/MF	DFN 10	Single cell OVP LiFEPO3 battery charger	1.34	1.12	.93	.85
579-MCP73124-2JAI/MF	MCP73124-2JAI/MF	DFN 10	Single cell LiFEPO4 charger 3.6V regulator	1.34	1.12	.93	.85
579-MCP73213-A6SI/MF	MCP73213-A6SI/MF	DFN 10	Dual cell OVP battery charger	1.94	1.79	1.49	1.35
579-MCP73213-B6SI/MF	MCP73213-B6SI/MF	DFN 10	Dual cell OVP battery charger	1.94	1.79	1.49	1.35
579-MCP73223-C2SI/MF	MCP73223-C2SI/MF	DFN 10	Dual cell OVP LiFEPO3 battery charger	1.94	1.79	1.49	1.35
579-MCP73811T-420IOT	MCP73811T-420I/OT	SOT-23-5	Simple Integrated Li-Ion/Li-Poly Charge mgnt controller, 4.2V Vreg	.56	.51	.43	.39
579-MCP73812T-420IOT	MCP73812T-420I/OT	SOT-23-5	Simple Integrated Li-Ion/Li-Poly Charge mgnt controller, 4.2V Vreg	.60	.54	.45	.41
579-MCP73831T-2ACIOT	MCP73831T-2ACI/OT	SOT-23-5	Tiny Integrated Li-Ion/Li-Poly Charge mgnt controller, 4.2V Vreg	.60	.56	.47	.42
579-MCP73832T-2ACIOT	MCP73832T-2ACI/OT	SOT-23-5	Tiny Integrated Li-Ion/Li-Poly Charge mgnt controller, 4.2V Vreg	.60	.56	.47	.42
579-MCP73833-AMI/UN	MCP73833-AMI/UN	MSOP-10	1A Li-Ion/Li-Poly Charge mgmt controller, PG output	.94	.85	.71	.65
579-MCP73834-FCI/UN	MCP73834-FCI/UN	MSOP-10	1A Li-Ion/Li-Poly Charge mgmt controller, TE output	.94	.85	.71	.65
579-MCP73837-FCI/MF	MCP73837-FCI/MF	3x3 DFN-10	1A USB/DC input auto-swich Li-Ion charger PG output	1.22	1.12	.93	.85
579-MCP73837-FJI/MF	MCP73837-FJI/MF	3x3 DFN-10	1A USB/DC input auto-swich Li-Ion charger PG output	1.22	1.12	.93	.85
579-MCP73838-FCI/MF	MCP73838-FCI/MF	3x3 DFN-10	1A USB/DC input auto-swich Li-Ion charger TE output	1.22	1.12	.93	.85
579-MCP73838-NVI/MF	MCP73838-NVI/MF	3x3 DFN-10	1A USB/DC input auto-swich Li-Ion charger TE output	1.22	1.12	.93	.85
579-MCP73861-I/SL	MCP73861-I/SL	SOIC-16	Highly-Integrated Single Cell Lithium-Ion/Lithium-Polymer Charge Management	2.02	1.93	1.60	1.46
579-MCP73862-I/SL	MCP73862-I/SL	SOIC-16	Highly-Integrated Dual Cell Lithium-Ion/Lithium-Polymer Charge Management	2.28	2.17	1.81	1.65
579-MCP73863-I/SL	MCP73863-I/SL	SOIC-16	Highly-Integrated Dual Cell Lithium-Ion/Lithium-Polymer Charge Management	2.02	1.93	1.60	1.46
579-MCP73864-I/SL	MCP73864-I/SL	SOIC-16	Highly-Integrated Dual Cell Lithium-Ion/Lithium-Polymer Charge Management	2.28	2.17	1.81	1.65

© Copyright 2009 Mouser Electronics

© Copyright 2009 Mouser Electronics