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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 Synchronous 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-ADJ/I/OS	MCP1603T-ADJ/I/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/Pgmod Ind; UVLO 2V	1.50	1.37	1.14	1.04
579-MCP1653R-E/UN	MCP1653R-E/UN	MSOP-10	Boost Controller w/LBatt&Pgmod Ind; UVLO 2V	1.58	1.44	1.20	1.09

MICROCHIP CHARGE PUMPS

For quantities 500 and up, call for quote.

MOUSER STOCK NO.	Microchip Part No.	Package	Description	Price Each			
				1	10	25	100
579-TC7662ACPA	TC7662ACPA	PDIP-8	Hi Voltage DC-DC Converter	3.16	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	2.66	2.22	1.85	1.68
579-TC7662BEPA	TC7662BEPA	PDIP-8	Hi Voltage DC-DC Converter	2.66	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-ADJ/I/MS	MCP1252-ADJ/I/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-ADJ/I/MS	MCP1253-ADJ/I/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.

MOUSER STOCK NO.	Microchip Part No.	Package	Description	Price Each			
				1	10	25	100
579-MCP100-450DI/TO	MCP100-450DI/TO	TO-92-3	Supervisor Push-Pull Active Low	.40	.34	.29	.26
579-MCP100T-300I/TT	MCP100T-300I/TT	SOT-23-3	Supervisor Push-Pull Active Low	.40	.34	.29	.26
579-MCP100T-450I/TT	MCP100T-450I/TT	SOT-23-3	Supervisor Push-Pull Active Low	.40	.34	.29	.26
579-MCP101-450DI/TO	MCP101-450DI/TO	TO-92-3	Supervisor Push-Pull Active High	.40	.34	.29	.26
579-MCP101T-300I/TT	MCP101T-300I/TT	SOT-23-3	Supervisor Push-Pull Active High	.40	.34	.29	.26
579-MCP101T-450I/TT	MCP101T-450I/TT	SOT-23-3	Supervisor Push-Pull Active High	.40	.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-23-6	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	.40	.34	.29	.26

MICROCHIP VOLTAGE DETECTORS

For quantities 500 and up, call for quote.

MOUSER STOCK NO.	Microchip Part No.	Package	Description	Price Each			
				1	10	25	100
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.

MOUSER STOCK NO.	Microchip Part No.	Package	Description	Price Each			
				1	10	25	100
579-MCP1525I/TO	MCP1525-I/TO	TO-92-3	2.5V Precision Voltage Reference	.92	.77	.64	.58
579-MCP1525T/TT	MCP1525-T/TT	SOT-23-3	2.5V Precision Voltage Reference	.92	.77	.64	.58
579-MCP1541I/TO	MCP1541-I/TO	TO-92-3	4.096V Precision Voltage Reference	.92	.77	.64	.58
579-MCP1541T/TT	MCP1541-T/TT	SOT-23-3	4.096V Precision Voltage Reference	.92	.77	.64	.58

MICROCHIP BATTERY CHARGERS

For quantities 500 and up, call for quote.

MOUSER STOCK NO.	Microchip Part No.	Package	Description	Price Each			
				1	10	25	100
579-MCP73113-06SI/MF	MCP73113-06SI/MF	DFN 10	Single cell 5.8V OVP charger	1.22	1.12	.93	.85
579-MCP73113-16SI/MF	MCP73113-16SI/MF	DFN 10	Single cell 5.8V OVP charger	1.22	1.12	.93	.85
579-MCP73114-0NSI/MF	MCP73114-0NSI/MF	DFN 10	Single cell 5.8V OVP charger	1.24	1.12	.93	.85
579-MCP73114-1NSI/MF	MCP73114-1NSI/MF	DFN 10	Single cell 5.8V OVP charger	1.22	1.12	.93	.85
579-MCP73123-22SI/MF	MCP73123-22SI/MF	DFN 10	Single cell OVP LiFePO3 battery charger	1.22	1.12	.93	.85
579-MCP73124-2JAI/MF	MCP73124-2JAI/MF	DFN 10	Single cell LiFePO4 charger 3.6V regulator	1.22	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-420I/OT	MCP73811T-420I/OT	SOT-23-5	Simple Integrated Li-Ion/Li-Poly Charge mgnt controller, 4.2V Vreg	.56	.51	.43	.39
579-MCP73812T-420I/OT	MCP73812T-420I/OT	SOT-23-5	Simple Integrated Li-Ion/Li-Poly Charge mgnt controller, 4.2V Vreg	.60	.54	.45	.41
579-MCP73831T-2ACI/OT	MCP73831T-2ACI/OT	SOT-23-5	Tiny Integrated Li-Ion/Li-Poly Charge mgnt controller, 4.2V Vreg	.60	.56	.47	.42
579-MCP73832T-2ACI/OT	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-switch 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-switch 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-switch 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-switch 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