

# MICROCHIP Power Management



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## MICROCHIP LINEAR REGULATORS

For quantities 500 and up, call for quote.

MOUSER STOCK NO.	Microchip Part No.	Package	Description	Price Each			
				1	10	25	100
579-TC1014-1.8VCT713	TC1014-1.8VCT713	SOT-23A-5	50mA LDO with Shutdown & V REF Bypass	.36	.33	.27	.25
579-TC1014-2.5VCT713	TC1014-2.5VCT713	SOT-23A-5	50mA LDO with Shutdown & V REF Bypass	.36	.33	.27	.25
579-TC1014-3.0VCT713	TC1014-3.0VCT713	SOT-23A-5	50mA LDO with Shutdown & V REF Bypass	.36	.33	.27	.25
579-TC1014-3.3VCT713	TC1014-3.3VCT713	SOT-23A-5	50mA LDO with Shutdown & V REF Bypass	.36	.33	.27	.25
579-TC1014-5.0VCT713	TC1014-5.0VCT713	SOT-23A-5	50mA LDO with Shutdown & V REF Bypass	.36	.33	.27	.25
579-TC1015-1.8VCT713	TC1015-1.8VCT713	SOT-23A-5	100mA LDO with Shutdown & V REF Bypass	.38	.34	.28	.26
579-TC10153.0VCT	TC1015-3.0VCT713	SOT-23A-5	100mA LDO with Shutdown & V REF Bypass	.38	.36	.30	.27
579-TC1015-3.3VCT713	TC1015-3.3VCT713	SOT-23A-5	100mA LDO with Shutdown & V REF Bypass	.38	.36	.30	.27
579-TC1017-1.8VCTTR	TC1017-1.8VCTTR	SOT-23-5	150mA CMOS LDO with Shutdown	.44	.40	.34	.31
579-TC1185-3.0VCT713	TC1185-3.0VCT713	SOT-23A-5	150mA LDO with Shutdown & V REF Bypass	.40	.37	.31	.28
579-TC1185-5.0VCT713	TC1185-5.0VCT713	SOT-23A-5	150mA LDO with Shutdown & V REF Bypass	.40	.37	.31	.28
579-MCP1700-1802E/TO	MCP1700-1802E/TO	TO-92-3	250mA CMOS LDO, Isupply 1uA and 2% Vout Accuracy	.42	.40	.34	.31
579-MCP1700T-1802E/TT	MCP1700T-1802E/TT	SOT-23-3	250mA CMOS LDO, Isupply 1uA and 2% Vout Accuracy	.42	.40	.34	.31
579-MCP1700-3002E/TO	MCP1700-3002E/TO	TO-92-3	250mA CMOS LDO, Isupply 1uA and 2% Vout Accuracy	.42	.40	.34	.31
579-MCP1700T3002E/TT	MCP1700T-3002E/TT	SOT-23-3	250mA CMOS LDO, Isupply 1uA and 2% Vout Accuracy	.42	.40	.34	.31
579-MCP1700-3302E/TO	MCP1700-3302E/TO	TO-92-3	250mA CMOS LDO, Isupply 1uA and 2% Vout Accuracy	.42	.40	.34	.31
579-MCP1700T3302E/TT	MCP1700T-3302E/TT	SOT-23-3	250mA CMOS LDO, Isupply 1uA and 2% Vout Accuracy	.42	.40	.34	.31
579-MCP1700-5002E/TO	MCP1700-5002E/TO	TO-92-3	250mA CMOS LDO, Isupply 1uA and 2% Vout Accuracy	.42	.40	.34	.31
579-MCP1700T5002E/TT	MCP1700T-5002E/TT	SOT-23-3	250mA CMOS LDO, Isupply 1uA and 2% Vout Accuracy	.42	.40	.34	.31
579-MCP1702T1802E/CB	MCP1702T-1802E/CB	SOT-23-3	Low Iq 250mA LDO, Vin 10V max, Vout=1.8V	.52	.48	.40	.36
579-MCP1702-3002E/TO	MCP1702-3002E/TO	TO-92-3	Low Iq 250mA LDO, Vin 10V max, Vout=3.0V	.52	.48	.40	.36
579-MCP1702T3002E/CB	MCP1702T-3002E/CB	SOT-23A-3	Low Iq 250mA LDO, Vin 10V max, Vout=3.0V	.52	.48	.40	.36
579-MCP1702-3302E/TO	MCP1702-3302E/TO	TO-92-3	Low Iq 250mA LDO, Vin 10V max, Vout=3.3V	.52	.48	.40	.36
579-MCP1702T3302E/CB	MCP1702T-3302E/CB	SOT-23A-3	Low Iq 250mA LDO, Vin 10V max, Vout=3.3V	.52	.48	.40	.36
579-MCP1702-5002E/TO	MCP1702-5002E/TO	TO-92-3	Low Iq 250mA LDO, Vin 10V max, Vout=5.0V	.52	.48	.40	.36
579-MCP1702T5002E/CB	MCP1702T-5002E/CB	SOT-23A-3	Low Iq 250mA LDO, Vin 10V max, Vout=5.0V	.52	.48	.40	.36
579-MCP1703T-1802ECB	MCP1703T-1802E/CB	SOT-23A-3	Low Iq 250mA LDO, Vin 16V max, Vout =1.8V	.60	.54	.45	.41
579-MCP1703T-3002ECB	MCP1703T-3002E/CB	SOT-23A-3	Low Iq 250mA LDO, Vin 16V max, Vout =3.0V	.60	.54	.45	.41
579-MCP1703T-3302ECB	MCP1703T-3302E/CB	SOT-23A-3	Low Iq 250mA LDO, Vin 16V max, Vout =3.3V	.60	.54	.45	.41
579-MCP1703T-5002ECB	MCP1703T-5002E/CB	SOT-23A-3	Low Iq 250mA LDO, Vin 16V max, Vout =5.0V	.60	.54	.45	.41
579-MCP1725-3302E/SN	MCP1725-3302E/SN	SOIC-8	500mA CMOS LDO, Vout=3.3V, Extended Temp Range	1.10	1.01	.84	.76
579-MCP1725-5002E/SN	MCP1725-5002E/SN	SOIC-8	500mA CMOS LDO, Vout=5.0V, Extended Temp Range	1.10	1.01	.84	.76
579-MCP1726-3302E/SN	MCP1726-3302E/SN	SOIC-8	1A CMOS LDO, Vout=3.3V, Extended Temp Range	1.58	1.44	1.20	1.09
579-MCP1727-3002E/SN	MCP1727-3002E/SN	SOIC-8	1.5A CMOS LDO, Vout=3.0V, Extended Temp Range	1.66	1.52	1.27	1.15
579-MCP1727-3302E/SN	MCP1727-3302E/SN	SOIC-8	1.5A CMOS LDO, Vout=3.3V, Extended Temp Range	1.66	1.52	1.27	1.15
579-MCP1801T-1802IOT	MCP1801T-1802IOT	SOT-23-5	High PSRR 150mA LDO, Vin 10V max, Vout =1.8V	.60	.56	.47	.42
579-MCP1801T-3002IOT	MCP1801T-3002IOT	SOT-23-5	High PSRR 150mA LDO, Vin 10V max, Vout =3.0V	.60	.56	.47	.42
579-MCP1801T-3302IOT	MCP1801T-3302IOT	SOT-23-5	High PSRR 150mA LDO, Vin 10V max, Vout =3.3V	.60	.56	.47	.42
579-MCP1801T-5002IOT	MCP1801T-5002IOT	SOT-23-5	High PSRR 150mA LDO, Vin 10V max, Vout =5.0V	.60	.56	.47	.42
579-MCP1802T-1802IOT	MCP1802T-1802IOT	SOT-23-5	High PSRR 300mA LDO, Vin 10V max, Vout =1.8V	.82	.75	.62	.56
579-MCP1802T-3002IOT	MCP1802T-3002IOT	SOT-23-5	High PSRR 300mA LDO, Vin 10V max, Vout =3.0V	.82	.75	.62	.56
579-MCP1802T-3302IOT	MCP1802T-3302IOT	SOT-23-5	High PSRR 300mA LDO, Vin 10V max, Vout =3.3V	.82	.75	.62	.56
579-MCP1802T-5002IOT	MCP1802T-5002IOT	SOT-23-5	High PSRR 300mA LDO, Vin 10V max, Vout =5.0V	.82	.75	.62	.56
579-MCP1825-1802E/AT	MCP1825-1802E/AT	TO-220-5	500mA CMOS LDO, Vout=1.8V, Extended Temp Range	1.54	1.41	1.18	1.07
579-MCP1825T-1802EDC	MCP1825T-1802E/DC	SOT-223-5	500mA CMOS LDO, Vout=1.8V, Extended Temp Range	1.02	.93	.78	.71
579-MCP1825-3002E/AT	MCP1825-3002E/AT	TO-220-5	500mA CMOS LDO, Vout=3.0V, Extended Temp Range	1.54	1.41	1.18	1.07
579-MCP1825T-3002EDC	MCP1825T-3002E/DC	SOT-223-5	500mA CMOS LDO, Vout=3.0V, Extended Temp Range	1.02	.93	.78	.71
579-MCP1825-3302E/AT	MCP1825-3302E/AT	TO-220-5	500mA CMOS LDO, Vout=3.3V, Extended Temp Range	1.54	1.41	1.18	1.07
579-MCP1825T-3302EDC	MCP1825T-3302E/DC	SOT-223-5	500mA CMOS LDO, Vout=3.3V, Extended Temp Range	1.02	.93	.78	.71
579-MCP1825-5002E/AT	MCP1825-5002E/AT	TO-220-5	500mA CMOS LDO, Vout=5.0V, Extended Temp Range	1.54	1.41	1.18	1.07
579-MCP1825T-5002EDC	MCP1825T-5002E/DC	SOT-223-5	500mA CMOS LDO, Vout=5.0V, Extended Temp Range	1.02	.93	.78	.71
579-MCP1825-ADJE/AT	MCP1825-ADJE/AT	TO-220-5	500mA CMOS LDO, Adjustable Vout, Extended Temp Range	1.54	1.41	1.18	1.07
579-MCP1825T-ADJE/DC	MCP1825T-ADJE/DC	SOT-223-5	500mA CMOS LDO, Adjustable Vout, Extended Temp Range	1.02	.93	.78	.71
579-MCP1825S-1802EAB	MCP1825S-1802E/AB	TO-220-3	500mA CMOS LDO, Vout=1.8V, Extended Temp Range	1.40	1.29	1.07	.98
579-MCP1825S-1802EDB	MCP1825S-1802E/DB	SOT-223-3	500mA CMOS LDO, Vout=1.8V, Extended Temp Range	.94	.85	.71	.65
579-MCP1825S-3002EAB	MCP1825S-3002E/AB	TO-220-3	500mA CMOS LDO, Vout=3.0V, Extended Temp Range	1.40	1.29	1.07	.98
579-MCP1825S-3002EDB	MCP1825S-3002E/DB	SOT-223-3	500mA CMOS LDO, Vout=3.0V, Extended Temp Range	.94	.85	.71	.65
579-MCP1825S-3302EAB	MCP1825S-3302E/AB	TO-220-3	500mA CMOS LDO, Vout=3.3V, Extended Temp Range	1.40	1.29	1.07	.98
579-MCP1825S-3302EDB	MCP1825S-3302E/DB	SOT-223-3	500mA CMOS LDO, Vout=3.3V, Extended Temp Range	.94	.85	.71	.65
579-MCP1825S-5002EAB	MCP1825S-5002E/AB	TO-220-3	500mA CMOS LDO, Vout=5.0V, Extended Temp Range	1.40	1.29	1.07	.98
579-MCP1825S-5002EDB	MCP1825S-5002E/DB	SOT-223-3	500mA CMOS LDO, Vout=5.0V, Extended Temp Range	.94	.85	.71	.65
579-MCP1826-1802E/AT	MCP1826-1802E/AT	TO-220-5	1A CMOS LDO, Vout=1.8V, Extended Temp Range	1.70	1.57	1.31	1.19
579-MCP1826T-1802EDC	MCP1826T-1802E/DC	SOT-223-5	1A CMOS LDO, Vout=1.8V, Extended Temp Range	1.46	1.34	1.11	1.01
579-MCP1826-3002E/AT	MCP1826-3002E/AT	TO-220-5	1A CMOS LDO, Vout=3.0V, Extended Temp Range	1.70	1.57	1.31	1.19
579-MCP1826T-3002EDC	MCP1826T-3002E/DC	SOT-223-5	1A CMOS LDO, Vout=3.0V, Extended Temp Range	1.46	1.34	1.11	1.01
579-MCP1826-3302E/AT	MCP1826-3302E/AT	TO-220-5	1A CMOS LDO, Vout=3.3V, Extended Temp Range	1.70	1.57	1.31	1.19
579-MCP1826T-3302EDC	MCP1826T-3302E/DC	SOT-223-5	1A CMOS LDO, Vout=3.3V, Extended Temp Range	1.46	1.34	1.11	1.01
579-MCP1826-5002E/AT	MCP1826-5002E/AT	TO-220-5	1A CMOS LDO, Vout=5.0V, Extended Temp Range	1.70	1.57	1.31	1.19
579-MCP1826T-5002EDC	MCP1826T-5002E/DC	SOT-223-5	1A CMOS LDO, Vout=5.0V, Extended Temp Range	1.46	1.34	1.11	1.01
579-MCP1826-ADJE/AT	MCP1826-ADJE/AT	TO-220-5	1A CMOS LDO, Adjustable Vout, Extended Temp Range	1.70	1.57	1.31	1.19
579-MCP1826T-ADJE/DC	MCP1826T-ADJE/DC	SOT-223-5	1A CMOS LDO, Adjustable Vout, Extended Temp Range	1.46	1.34	1.11	1.01
579-MCP1826S-1802EAB	MCP1826S-1802E/AB	TO-220-3	1A CMOS LDO, Vout=1.8V, Extended Temp Range	1.66	1.52	1.27	1.15
579-MCP1826S-1802EDB	MCP1826S-1802E/DB	SOT-223-3	1A CMOS LDO, Vout=1.8V, Extended Temp Range	1.38	1.26	1.05	.95
579-MCP1826S-3002EAB	MCP1826S-3002E/AB	TO-220-3	1A CMOS LDO, Vout=3.0V, Extended Temp Range	1.66	1.52	1.27	1.15
579-MCP1826S-3002EDB	MCP1826S-3002E/DB	SOT-223-3	1A CMOS LDO, Vout=3.0V, Extended Temp Range	1.38	1.26	1.05	.95
579-MCP1826S-3302EAB	MCP1826S-3302E/AB	TO-220-3	1A CMOS LDO, Vout=3.3V, Extended Temp Range	1.66	1.52	1.27	1.15
579-MCP1826S-3302EDB	MCP1826S-3302E/DB	SOT-223-3	1A CMOS LDO, Vout=3.3V, Extended Temp Range	1.38	1.26	1.05	.95
579-MCP1826S-5002EAB	MCP1826S-5002E/AB	TO-220-3	1A CMOS LDO, Vout=5.0V, Extended Temp Range	1.66	1.52	1.27	1.15
579-MCP1826S-5002EDB	MCP1826S-5002E/DB	SOT-223-3	1A CMOS LDO, Vout=5.0V, Extended Temp Range	1.38	1.26	1.05	.95