

MCP1825-0802E/AT





Part Number: MCP1825-0802E/AT

Manufacturer: Micrel / Microchip Technology

Description: IC REG LINEAR 0.8V 500MA TO220-5

Data sheet:  MCP1825/S Datasheet

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

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See Product Specifications for product details.
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PRODUCT PARAMETER			
Part Number	MCP1825-0802E/AT	Manufacturer	Micrel / Microchip Technology
Description	IC REG LINEAR 0.8V 500MA TO220-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	100108 pcs	Data sheet	MCP1825/S Datasheet
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.35V @ 500mA
Voltage - Output (Min/Fixed)	0.8V	Voltage - Output (Max)	-
Voltage - Input (Max)	6V	Supplier Device Package	TO-220-5
Series	-	Protection Features	Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
Packaging	Tube	Package / Case	TO-220-5
PSRR	60dB (100Hz)	Output Type	Fixed
Output Configuration	Positive	Operating Temperature	-40°C ~ 125°C
Number of Regulators	1	Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	6 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 0.8V 500mA TO-220-5
Current - Quiescent (Iq)	220µA	Current - Output	500mA
Control Features	Enable, Power Good	Base Part Number	MCP1825
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 100108 pieces of Micrel / Microchip Technology MCP1825-0802E/AT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

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	Part#: MCP1824T-ADJE/DC Description: IC REG LIN POS ADJ 300MA SOT223	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1825-2502E/AT Description: IC REG LINEAR 2.5V 500MA TO220-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1825-0802E/ET Description: IC REG LINEAR 0.8V 500MA 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1824T-3302E/OT Description: IC REG LINEAR 3.3V 300MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1824T-ADJE/OT Description: IC REG LIN POS ADJ 300MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1825-3002E/ET Description: IC REG LINEAR 3V 500MA 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
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	Part#: MCP1824T-3302E/DC Description: IC REG LIN 3.3V 300MA SOT223-5	Manufacturers: Micrel / Microchip Technology	RFQ
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	Part#: MCP1824T-3002E/DC Description: IC REG LINEAR 3V 300MA SOT223-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1825-1802E/AT Description: IC REG LINEAR 1.8V 500MA TO220-5	Manufacturers: Micrel / Microchip Technology	RFQ
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	Part#: MCP1824T-3002E/OT Description: IC REG LINEAR 3V 300MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1825-1802E/ET Description: IC REG LINEAR 1.8V 500MA 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1825-1202E/ET Description: IC REG LINEAR 1.2V 500MA 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1825-3002E/AT Description: IC REG LINEAR 3V 500MA TO220-5	Manufacturers: Micrel / Microchip Technology	RFQ
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