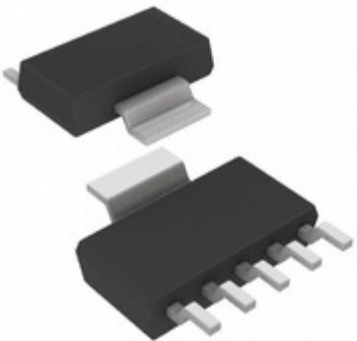


MCP1824T-3002E/DC





Part Number: MCP1824T-3002E/DC

Manufacturer: Micrel / Microchip Technology

Description: IC REG LINEAR 3V 300mA SOT223-5

Data sheet:  MCP1824/S Datasheet

RoHs Status: Lead free / RoHS Compliant

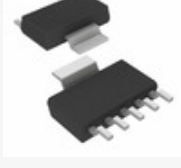
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MCP1824T-3002E/DC with confidence from
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Request For Quotation

PRODUCT PARAMETER		
Part Number	MCP1824T-3002E/DC	Manufacturer Micrel / Microchip Technology
Description	IC REG LINEAR 3V 300mA SOT223-5	Lead Free Status / RoHS StatusLead free / RoHS Compliant
Quantity Available	175642 pcs	Data sheet MCP1824/S Datasheet
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)0.32V @ 300mA
Voltage - Output (Min/Fixed)	3V	Voltage - Output (Max)-
Voltage - Input (Max)	6V	Supplier Device PackageSOT-223-5
Series	-	Protection FeaturesOver Temperature, Short Circuit, Under Voltage Lockout (UVLO)
Packaging	Tape & Reel (TR)	Package / CaseSOT-223-6
PSRR	55dB (100Hz)	Output TypeFixed
Output Configuration	Positive	Other NamesMCP1824T-3002E/DCTR
Operating Temperature	-40°C ~ 125°C	Number of Regulators1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)1 (Unlimited)
Manufacturer Standard Lead Time	10 Weeks	Lead Free Status / RoHS StatusLead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 3V 300mA SOT-223-5	Current - Quiescent (Iq)220µA
Current - Output	300mA	Control FeaturesEnable, Power Good
Base Part Number	MCP1824	
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 175642 pieces of Micrel / Microchip Technology MCP1824T-3002E/DC 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		

RELATED PRODUCTS		
	Part#: MCP1824ST-3302E/DB Description: IC REG LIN 3.3V 300mA SOT223-3	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1825-0802E/ET Description: IC REG LINEAR 0.8V 500MA 5DDPAK	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1824T-2502E/OT Description: IC REG LINEAR 2.5V 300MA SOT23-5	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1824T-ADJE/DC Description: IC REG LIN POS ADJ 300MA SOT223	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1824ST-5002E/DB Description: IC REG LINEAR 5V 300MA SOT223-3	Manufacturers: Micrel / Microchip Technology RFQ
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	Part#: MCP1825-0802E/AT Description: IC REG LINEAR 0.8V 500MA TO220-5	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1824T-1202E/OT Description: IC REG LINEAR 1.2V 300MA SOT23-5	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1824T-0802E/DC Description: IC REG LIN 0.8V 300MA SOT223-5	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1824T-1802E/DC Description: IC REG LIN 1.8V 300MA SOT223-5	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1824T-ADJE/OT Description: IC REG LIN POS ADJ 300MA SOT23-5	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1824T-1802E/OT Description: IC REG LINEAR 1.8V 300MA SOT23-5	Manufacturers: Micrel / Microchip Technology RFQ
	Part#: MCP1824T-5002E/OT Description: IC REG LINEAR 5V 300MA SOT23-5	Manufacturers: Micrel / Microchip Technology RFQ
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	Part#: MCP1824T-3302E/OT Description: IC REG LINEAR 3.3V 300MA SOT23-5	Manufacturers: Micrel / Microchip Technology RFQ

Related keywords for MCP1824T-3002E/DC			
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