

MCP1824T-5002E/OT





Part Number: MCP1824T-5002E/OT

Manufacturer: Micrel / Microchip Technology

Description: IC REG LINEAR 5V 300mA SOT23-5

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-5002E/OT with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MCP1824T-5002E/OT	Manufacturer	Micrel / Microchip Technology
Description	IC REG LINEAR 5V 300mA SOT23-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	185468 pcs	Data sheet	MCP1824/S Datasheet
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.32V @ 300mA
Voltage - Output (Min/Fixed)	5V	Voltage - Output (Max)	-
Voltage - Input (Max)	6V	Supplier Device Package	SOT-23-5
Series	-	Protection Features	Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
Packaging	Cut Tape (CT)	Package / Case	SC-74A, SOT-753
PSRR	55dB (100Hz)	Output Type	Fixed
Output Configuration	Positive	Other Names	MCP1824T-5002E/OTCT
Operating Temperature	-40°C ~ 125°C	Number of Regulators	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	10 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 300mA SOT-23-5	Current - Quiescent (Iq)	220µA
Current - Output	300mA	Control Features	Enable, 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 185468 pieces of Micrel / Microchip Technology MCP1824T-5002E/OT 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#: MCP1824T-1202E/OT Description: IC REG LINEAR 1.2V 300MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1825-1202E/ET Description: IC REG LINEAR 1.2V 500MA 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1824T-5002E/DC Description: IC REG LINEAR 5V 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-3302E/OT Description: IC REG LINEAR 3.3V 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-ADJE/DC Description: IC REG LIN POS ADJ 300MA SOT223	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/OTVAO Description: IC REG LIN POS ADJ 300MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1824T-3302E/DC Description: IC REG LIN 3.3V 300MA SOT223-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1824T-2502E/DC Description: IC REG LIN 2.5V 300MA SOT223-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1825-1802E/ET Description: IC REG LINEAR 1.8V 500MA 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1825-1802E/AT Description: IC REG LINEAR 1.8V 500MA TO220-5	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/AT Description: IC REG LINEAR 0.8V 500MA TO220-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1824T-1802E/DC Description: IC REG LIN 1.8V 300MA SOT223-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1825-1202E/AT Description: IC REG LINEAR 1.2V 500MA TO220-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1824T-3002E/OT Description: IC REG LINEAR 3V 300MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1825-0802E/ET Description: IC REG LINEAR 0.8V 500MA 5DDPAK	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MCP1824T-3002E/DC Description: IC REG LINEAR 3V 300MA SOT223-5	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MCP1824T-5002E/OT			
Micrel / Microchip Technology MCP1824T-5002E/OT	MCP1824T-5002E/OT distributor	MCP1824T-5002E/OT supplier	MCP1824T-5002E/OT price
	MCP1824T-5002E/OT download datasheet	MCP1824T-5002E/OT datasheet	MCP1824T-5002E/OT stock
buy MCP1824T-5002E/OT	Micrel / Microchip Technology MCP1824T-5002E/OT	Microchip Technology MCP1824T-5002E/OT	Roving Networks / Microchip Technology MCP1824T-5002E/OT