

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP1804T-5002I/OT

Part Number:	MCP1804T-5002I/OT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 150MA SOT23-5
	 1.MCP1804T-5002I/OT.pdf
	 2.MCP1804T-5002I/OT.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	171144 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP1804T-5002I/OT

PART NUMBER	MCP1804T-5002I/OT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	171144 pcs
DATA SHEET	 1.MCP1804T-5002I/OT.pdf  2.MCP1804T-5002I/OT.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	28V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	50dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP1804T-5002I/OTTR MCP1804T5002IOT
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 150mA SOT-23-5
CURRENT - SUPPLY (MAX)	125µA
CURRENT - QUIESCENT (IQ)	105µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MCP1804

Related Tags

Micrel / Microchip Technology MCP1804T-5002I/OT	MCP1804T-5002I/OT Distributor	MCP1804T-5002I/OT Supplier
MCP1804T-5002I/OT Price	MCP1804T-5002I/OT Pictures	MCP1804T-5002I/OT Image
MCP1804T-5002I/OT PDF Datasheet	MCP1804T-5002I/OT Download Datasheet	MCP1804T-5002I/OT Datasheet
MCP1804T-5002I/OT Stock	Buy MCP1804T-5002I/OT	Buy Micrel / Microchip Technology MCP1804T-5002I/OT
Micrel / Microchip Technology MCP1804T-5002I/OT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP1804T-5002I/OT	Microchip Technology MCP1804T-5002I/OT	Roving Networks / Microchip Technology MCP1804T-5002I/OT

Related Products

 MCP1804T-5002I/MT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 150MA SOT89-5 In stock: 197166 pcs RFQ	 MCP1804T-3302I/OT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: 193556 pcs RFQ
 MCP1804T-A002I/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 10V 150MA SOT223-3 In stock: 160407 pcs RFQ	 MCP1804T-5002I/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 150MA SOT89-3 In stock: 177956 pcs RFQ
 MCP1804T-A002I/MT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 10V 150MA SOT89-5 In stock: 140879 pcs RFQ	 MCP1804T-5002I/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 150MA SOT223-3 In stock: 159513 pcs RFQ
 MCP1804T-3302I/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA SOT89-3 In stock: 162729 pcs RFQ	 MCP1804T-A002I/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 10V 150MA SOT89-3 In stock: 179646 pcs RFQ
 MCP1804T-A002I/OT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 10V 150MA SOT23-5 In stock: 154536 pcs RFQ	 MCP1804T-C002I/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 12V 150MA SOT89-3 In stock: 165071 pcs RFQ
 MCP1804T-C002I/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 12V 150MA SOT223-3 In stock: 120510 pcs RFQ	 MCP1804T-3302I/MT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA SOT89-5 In stock: 197197 pcs RFQ