



Micrel / Microchip Technology

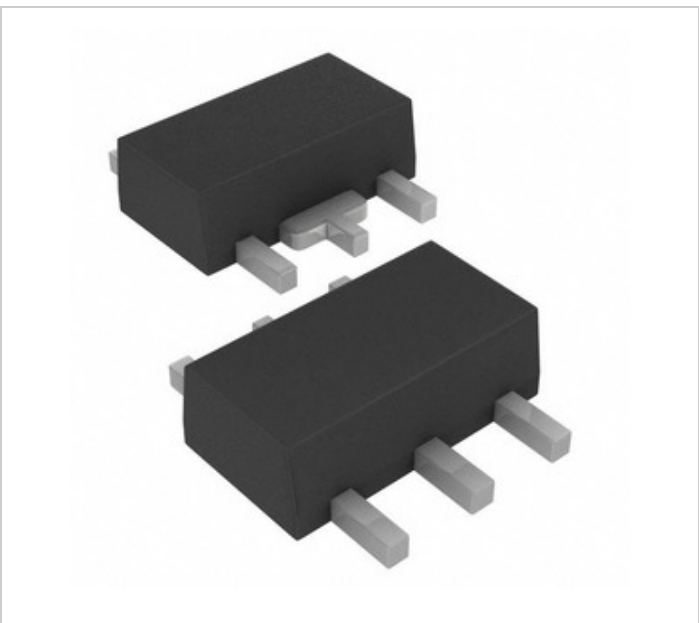


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MCP1804T-2502I/MT

Part Number:	MCP1804T-2502I/MT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 100MA SOT89-5
Datasheets:	 1.MCP1804T-2502I/MT.pdf
	 2.MCP1804T-2502I/MT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	178859 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP1804T-2502I/MT

PART NUMBER	MCP1804T-2502I/MT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 100MA SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	178859 pcs
DATA SHEET	 1.MCP1804T-2502I/MT.pdf
	 2.MCP1804T-2502I/MT.pdf
VOLTAGE DROPOUT (MAX)	1.9V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	28V
SUPPLIER DEVICE PACKAGE	SOT-89-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-89-5/6
PSRR	50dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP1804T-2502I/MTTR
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 2.5V 100mA SOT-89-5
CURRENT - SUPPLY (MAX)	125µA
CURRENT - QUIESCENT (IQ)	105µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MCP1804

Related Tags

Micrel / Microchip Technology MCP1804T-2502I/MT	MCP1804T-2502I/MT Distributor	MCP1804T-2502I/MT Supplier
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Related Products

 MCP1804T-2502I/OT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 100MA SOT23-5 In stock: 121043 pcs RFQ	 MCP1804T-1802I/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 100MA SOT89-3 In stock: 200128 pcs RFQ
 MCP1804T-3002I/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA SOT89-3 In stock: 121186 pcs RFQ	 MCP1804T-3002I/OT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 207065 pcs RFQ
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