



Micrel / Microchip Technology

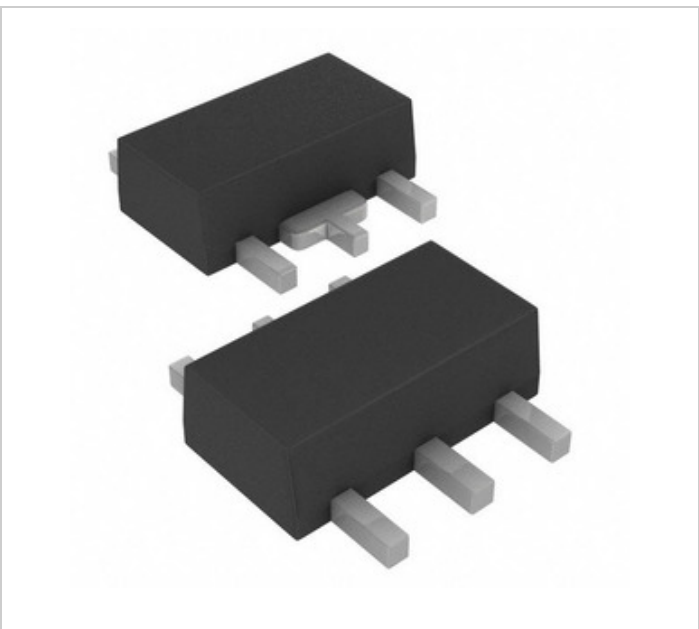


Image may be representation. See specifications for product details.

MCP1804T-1802I/MT

Part Number:	MCP1804T-1802I/MT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V 100MA SOT89-5
Datasheets:	 1.MCP1804T-1802I/MT.pdf
	 2.MCP1804T-1802I/MT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	128604 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP1804T-1802I/MT

PART NUMBER	MCP1804T-1802I/MT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V 100MA SOT89-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	128604 pcs
DATA SHEET	 1.MCP1804T-1802I/MT.pdf
	 2.MCP1804T-1802I/MT.pdf
VOLTAGE DROPOUT (MAX)	2.7V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	28V
SUPPLIER DEVICE PACKAGE	SOT-89-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SOT-89-5/6
PSRR	50dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP1804T-1802I/MTCT MCP1804T1802IMT
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 1.8V 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-1802I/MT	MCP1804T-1802I/MT Distributor	MCP1804T-1802I/MT Supplier
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Micrel / Microchip Technology MCP1804T-1802I/MT	Microchip Technology MCP1804T-1802I/MT	Roving Networks / Microchip Technology MCP1804T-1802I/MT

Related Products

 MCP1804T-3002I/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA SOT223-3 In stock: 146881 pcs RFQ	 MCP1804T-1802I/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 100MA SOT223-3 In stock: 185067 pcs RFQ
 MCP1802T-5002I/OT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 300MA SOT23-5 In stock: 229485 pcs RFQ	 MCP1804T-2502I/MT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 100MA SOT89-5 In stock: 178859 pcs RFQ
 MCP1804T-1802I/OT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 100MA SOT23-5 In stock: 151870 pcs RFQ	 MCP1802T-3302I/OT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 300MA SOT23-5 In stock: 229119 pcs RFQ
 MCP1802T-3002I/OT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 300MA SOT23-5 In stock: 258932 pcs RFQ	 MCP1804T-2502I/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 100MA SOT223-3 In stock: 124781 pcs RFQ
 MCP1802T-6002I/OT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 6V 300MA SOT23-5 In stock: 233083 pcs RFQ	 MCP1804T-1802I/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 100MA SOT89-3 In stock: 200128 pcs RFQ
 MCP1804T-2502I/OT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 100MA SOT23-5 In stock: 121043 pcs RFQ	 MCP1804T-2502I/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 100MA SOT89-3 In stock: 175193 pcs RFQ