



Micrel / Microchip Technology



MCP1804T-C002I/DB

Part Number:	MCP1804T-C002I/DB
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 12V 150MA SOT223-3
Datasheets:	 1.MCP1804T-C002I/DB.pdf
	 2.MCP1804T-C002I/DB.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	120510 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP1804T-C002I/DB

PART NUMBER	MCP1804T-C002I/DB
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 12V 150MA SOT223-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	120510 pcs
DATA SHEET	 1.MCP1804T-C002I/DB.pdf  2.MCP1804T-C002I/DB.pdf
VOLTAGE DROPOUT (MAX)	0.85V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	28V
SUPPLIER DEVICE PACKAGE	SOT-223-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	50dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP1804T-C002I/DBCT
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 12V 150mA SOT-223-3
CURRENT - SUPPLY (MAX)	125μA
CURRENT - QUIESCENT (IQ)	105μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	-
BASE PART NUMBER	MCP1804

Related Tags

Micrel / Microchip Technology MCP1804T-C002I/DB	MCP1804T-C002I/DB Distributor	MCP1804T-C002I/DB Supplier
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Related Products

 MCP1804T-C002I/MT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 12V 150MA SOT89-5 In stock: 132064 pcs RFQ	 MCP1804T-C002I/OT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 12V 150MA SOT23-5 In stock: 189189 pcs RFQ
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 MCP1810T-12I/TT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 150MA SOT23-3 In stock: 313252 pcs RFQ	 MCP1810T-12I/OT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 150MA SOT23-5 In stock: 389939 pcs RFQ
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