

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP1701AT-2502I/CB

Part Number:	MCP1701AT-2502I/CB
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LIN 2.5V 125MA SOT23A-3
Datasheets:	 MCP1701AT-2502I/CB.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	143794 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP1701AT-2502I/CB

PART NUMBER	MCP1701AT-2502I/CB
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LIN 2.5V 125MA SOT23A-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	143794 pcs
DATA SHEET	 MCP1701AT-2502I/CB.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 120mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	10V
SUPPLIER DEVICE PACKAGE	SOT-23A-3
SERIES	-
PROTECTION FEATURES	Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-236-3, SC-59, SOT-23-3
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP1701AT-2502I/CB-ND MCP1701AT-2502I/CBTR
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 125mA SOT-23A-3
CURRENT - QUIESCENT (IQ)	4.5µA
CURRENT - OUTPUT	125mA
CONTROL FEATURES	-
BASE PART NUMBER	MCP1701A

Related Tags

Micrel / Microchip Technology MCP1701AT-2502I/CB	MCP1701AT-2502I/CB Distributor	MCP1701AT-2502I/CB Supplier
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Related Products

 MCP1701AT-1802I/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 110MA SOT23A-3 In stock: 129826 pcs RFQ	 MICROCHIP MCP1701A-3002I/TO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA TO92-3 In stock: 2792 pcs RFQ
 MCP1701AT-3002I/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA SOT89-3 In stock: 116012 pcs RFQ	 MICROCHIP MCP1701A-3302I/TO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA TO92-3 In stock: 7092 pcs RFQ
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