



Micrel / Microchip Technology



MCP1701A-2502I/TO

Part Number:	MCP1701A-2502I/TO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 125MA TO92-3
Datasheets:	 MCP1701A-2502I/TO.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6979 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MCP1701A-2502I/TO

PART NUMBER	MCP1701A-2502I/TO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 125MA TO92-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6979 pcs
DATA SHEET	 MCP1701A-2502I/TO.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 120mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	10V
SUPPLIER DEVICE PACKAGE	TO-92-3
SERIES	-
PROTECTION FEATURES	Short Circuit
PACKAGING	Bulk
PACKAGE / CASE	TO-226-3, TO-92-3 (TO-226AA)
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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 TO-92-3
CURRENT - QUIESCENT (IQ)	4.5µA
CURRENT - OUTPUT	125mA
CONTROL FEATURES	-
BASE PART NUMBER	MCP1701A

Related Tags

Micrel / Microchip Technology MCP1701A-2502I/TO	MCP1701A-2502I/TO Distributor	MCP1701A-2502I/TO Supplier
MCP1701A-2502I/TO Price	MCP1701A-2502I/TO Pictures	MCP1701A-2502I/TO Image
MCP1701A-2502I/TO PDF Datasheet	MCP1701A-2502I/TO Download Datasheet	MCP1701A-2502I/TO Datasheet
MCP1701A-2502I/TO Stock	Buy MCP1701A-2502I/TO	Buy Micrel / Microchip Technology MCP1701A-2502I/TO
Micrel / Microchip Technology MCP1701A-2502I/TO	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP1701A-2502I/TO	Microchip Technology MCP1701A-2502I/TO	Roving Networks / Microchip Technology MCP1701A-2502I/TO

Related Products

 MCP1701A-3002I/TO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA TO92-3 In stock: 2792 pcs RFQ	 MCP1701AT-1802I/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 110MA SOT23A-3 In stock: 129826 pcs RFQ
 MCP1701AT-1802I/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 110MA SOT89-3 In stock: 126664 pcs RFQ	 MCP1701-3302I/TO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA TO92-3 In stock: 3232 pcs RFQ
 MCP1701-3002I/TO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 150MA TO92-3 In stock: 3505 pcs RFQ	 MCP1701A-5002I/TO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 250MA TO92-3 In stock: 5755 pcs RFQ
 MCP1701-2502I/TO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 125MA TO92-3 In stock: 6779 pcs RFQ	 MCP1701AT-2502I/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 125MA SOT23A-3 In stock: 143794 pcs RFQ
 MCP1701-5002I/TO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 250MA TO92-3 In stock: 7013 pcs RFQ	 MCP1701A-1802I/TO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 110MA TO92-3 In stock: 5106 pcs RFQ
 MCP1701-1802I/TO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 110MA TO92-3 In stock: 3827 pcs RFQ	 MCP1701A-3302I/TO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA TO92-3 In stock: 7092 pcs RFQ