



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP1701-2502I/TO

Part Number:	MCP1701-2502I/TO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 125MA TO92-3
	PDF 1.MCP1701-2502I/TO.pdf
	PDF 2.MCP1701-2502I/TO.pdf
Datasheets:	
RoHS Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP1701-2502I/TO

PART NUMBER	MCP1701-2502I/TO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 125MA TO92-3
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.MCP1701-2502I/TO.pdf PDF 2.MCP1701-2502I/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	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 2.5V 125mA TO-92-3
CURRENT - QUIESCENT (IQ)	3µA
CURRENT - OUTPUT	125mA
CONTROL FEATURES	-
BASE PART NUMBER	MCP1701

Related Tags

Micrel / Microchip Technology MCP1701-2502I/TO	MCP1701-2502I/TO Distributor	MCP1701-2502I/TO Supplier
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