



MCP1700T-2502E/TT

Part Number:	MCP1700T-2502E/TT
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 2.5V 250MA SOT23-3
Datasheets:	 1.MCP1700T-2502E/TT.pdf
	 2.MCP1700T-2502E/TT.pdf
	 3.MCP1700T-2502E/TT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	236613 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

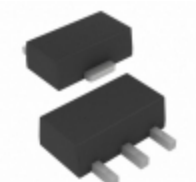
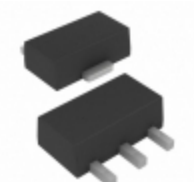
Specifications of MCP1700T-2502E/TT

PART NUMBER	MCP1700T-2502E/TT
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 2.5V 250MA SOT23-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	236613 pcs
DATA SHEET	 1.MCP1700T-2502E/TT.pdf  2.MCP1700T-2502E/TT.pdf  3.MCP1700T-2502E/TT.pdf
VOLTAGE DROPOUT (MAX)	0.35V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	SOT-23-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Original-Reel®
PACKAGE / CASE	TO-236-3, SC-59, SOT-23-3
PSRR	44dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP1700T-2502E/TTDKR
OPERATING TEMPERATURE	-40°C ~ 125°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 250mA SOT-23-3
CURRENT - QUIESCENT (IQ)	4µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	-
BASE PART NUMBER	MCP1700

Related Tags

Micrel / Microchip Technology MCP1700T-2502E/TT	MCP1700T-2502E/TT Distributor	MCP1700T-2502E/TT Supplier
MCP1700T-2502E/TT Price	MCP1700T-2502E/TT Pictures	MCP1700T-2502E/TT Image
MCP1700T-2502E/TT PDF Datasheet	MCP1700T-2502E/TT Download Datasheet	MCP1700T-2502E/TT Datasheet
MCP1700T-2502E/TT Stock	Buy MCP1700T-2502E/TT	Buy Micrel / Microchip Technology MCP1700T-2502E/TT
Micrel / Microchip Technology MCP1700T-2502E/TT	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP1700T-2502E/TT	Microchip Technology MCP1700T-2502E/TT	Roving Networks / Microchip Technology MCP1700T-2502E/TT

Related Products

 MCP1700T-2702E/TT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 250MA SOT23-3 In stock: 356453 pcs RFQ	 MCP1700T-2301E/TT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.3V 200MA SOT23-3 In stock: 240011 pcs RFQ
 MCP1700T-2602E/TT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V 250MA SOT23-3 In stock: 359019 pcs RFQ	 MCP1700T-2602E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.6V 250MA SOT89-3 In stock: 358162 pcs RFQ
 MCP1700T-2402E/TT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.4V 200MA SOT23-3 In stock: 349428 pcs RFQ	 MCP1700T-2302E/TT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.3V 200MA SOT23-3 In stock: 355763 pcs RFQ
 MCP1700T-2702E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.7V 250MA SOT89-3 In stock: 364313 pcs RFQ	 MCP1700T-2502E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 250MA SOT89-3 In stock: 263976 pcs RFQ
 MCP1700T-2802E/TT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 250MA SOT23-3 In stock: 217021 pcs RFQ	 MCP1700T-2802E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.8V 250MA SOT89-3 In stock: 304341 pcs RFQ
 MCP1700T-2402E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.4V 200MA SOT89-3 In stock: 280981 pcs RFQ	 MCP1700T-2302E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.3V 200MA SOT89-3 In stock: 361366 pcs RFQ