

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP1703-5002E/DBVAO

Part Number:	MCP1703-5002E/DBVAO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 250MA SOT223-3
Datasheets:	 MCP1703-5002E/DBVAO.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3895 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP1703-5002E/DBVAO

PART NUMBER	MCP1703-5002E/DBVAO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 250MA SOT223-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3895 pcs
DATA SHEET	 MCP1703-5002E/DBVAO.pdf
VOLTAGE DROPOUT (MAX)	0.65V @ 250mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	SOT-223-3
SERIES	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	35dB (100Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 1 Output 250mA SOT-223-3
CURRENT - QUIESCENT (IQ)	5µA
CURRENT - OUTPUT	250mA
CONTROL FEATURES	-

Related Tags

Micrel / Microchip Technology MCP1703-5002E/DBVAO	MCP1703-5002E/DBVAO Distributor	MCP1703-5002E/DBVAO Supplier
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Related Products

MICROCHIP MCP1703A-2502E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 250MA SOT223-3 In stock: 179816 pcs RFQ	MICROCHIP MCP1703A-3002E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 250MA SOT223-3 In stock: 160777 pcs RFQ
MICROCHIP MCP1703-2502E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.5V 250MA SOT223-3 In stock: 138403 pcs RFQ	MICROCHIP MCP1703A-1202E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.2V 200MA SOT223-3 In stock: 140338 pcs RFQ
MICROCHIP MCP1703-3002E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 250MA SOT223-3 In stock: 165358 pcs RFQ	MICROCHIP MCP1703-2802E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V 250MA SOT223-3 In stock: 179936 pcs RFQ
MICROCHIP MCP1703A-2802E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 2.8V 250MA SOT223-3 In stock: 183072 pcs RFQ	MICROCHIP MCP1703A-1802E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 200MA SOT223-3 In stock: 134025 pcs RFQ
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