



MCP1726T-5002E/SN

Part Number:	MCP1726T-5002E/SN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 1A 8SOIC
Datasheets:	PDF 1.MCP1726T-5002E/SN.pdf PDF 2.MCP1726T-5002E/SN.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	159091 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

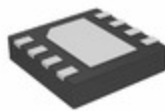
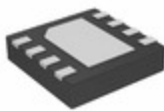
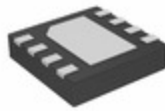
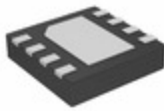
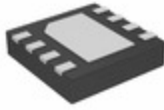
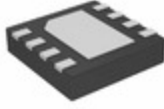
Specifications of MCP1726T-5002E/SN

PART NUMBER	MCP1726T-5002E/SN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 1A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	159091 pcs
DATA SHEET	PDF 1.MCP1726T-5002E/SN.pdf PDF 2.MCP1726T-5002E/SN.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	54dB (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 Positive Fixed 1 Output 5V 1A 8-SOIC
CURRENT - QUIESCENT (IQ)	220µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Power Good
BASE PART NUMBER	MCP1726

Related Tags

Micrel / Microchip Technology MCP1726T-5002E/SN	MCP1726T-5002E/SN Distributor	MCP1726T-5002E/SN Supplier
MCP1726T-5002E/SN Price	MCP1726T-5002E/SN Pictures	MCP1726T-5002E/SN Image
MCP1726T-5002E/SN PDF Datasheet	MCP1726T-5002E/SN Download Datasheet	MCP1726T-5002E/SN Datasheet
MCP1726T-5002E/SN Stock	Buy MCP1726T-5002E/SN	Buy Micrel / Microchip Technology MCP1726T-5002E/SN
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Micrel / Microchip Technology MCP1726T-5002E/SN	Microchip Technology MCP1726T-5002E/SN	Roving Networks / Microchip Technology MCP1726T-5002E/SN

Related Products

 MCP1726T-ADJE/MF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1A 8DFN In stock: 126869 pcs RFQ	 MCP1727-0802E/MF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 0.8V 1.5A 8DFN In stock: 160294 pcs RFQ
 MCP1727-1202E/MF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 1.5A 8DFN In stock: 115270 pcs RFQ	 MCP1726T-3302E/MF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A 8DFN In stock: 129476 pcs RFQ
 MCP1726T-2502E/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: 178482 pcs RFQ	 MCP1726T-2502E/MF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A 8DFN In stock: 175952 pcs RFQ
 MCP1726T-3302E/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A 8SOIC In stock: 186766 pcs RFQ	 MCP1726T-5002E/MF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1A 8DFN In stock: 201234 pcs RFQ
 MCP1727-0802E/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 0.8V 1.5A 8SOIC In stock: 155033 pcs RFQ	 MCP1726T-3302E/SNVAO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A 8SOIC In stock: 3414 pcs RFQ
 MCP1726T-ADJE/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: 168053 pcs RFQ	 MCP1727-1202E/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 1.5A 8SOIC In stock: 156201 pcs RFQ