



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MCP1726T-ADJE/MF

Part Number:	MCP1726T-ADJE/MF
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR POS ADJ 1A 8DFN
Datasheets:	 1.MCP1726T-ADJE/MF.pdf
	 2.MCP1726T-ADJE/MF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

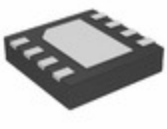
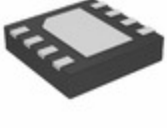
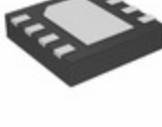
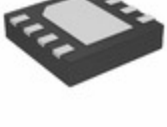
Specifications of MCP1726T-ADJE/MF

PART NUMBER	MCP1726T-ADJE/MF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR POS ADJ 1A 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MCP1726T-ADJE/MF.pdf  2.MCP1726T-ADJE/MF.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5V
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-DFN-EP (3x3)
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-VDFN Exposed Pad
PSRR	54dB (100Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP1726T-ADJE/MFCT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V ~ 5 V 1A 8-DFN-EP (3x3)
CURRENT - QUIESCENT (IQ)	220µA
CURRENT - OUTPUT	1A
CONTROL FEATURES	Enable, Power Good
BASE PART NUMBER	MCP1726

Related Tags

Micrel / Microchip Technology MCP1726T-ADJE/MF	MCP1726T-ADJE/MF Distributor	MCP1726T-ADJE/MF Supplier
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Related Products

 MCP1726T-ADJE/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1A 8SOIC In stock: Out stock RFQ	 MCP1727-1202E/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 1.5A 8SOIC In stock: Out stock RFQ
 MCP1726T-3302E/SNVAO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A 8SOIC In stock: Out stock RFQ	 MCP1726T-3302E/MF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A 8DFN In stock: Out stock RFQ
 MCP1726T-2502E/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1A 8SOIC In stock: Out stock RFQ	 MCP1726T-5002E/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1A 8SOIC In stock: Out stock RFQ
 MCP1726T-3302E/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1A 8SOIC In stock: Out stock RFQ	 MCP1726T-5002E/MF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1A 8DFN In stock: Out stock RFQ
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