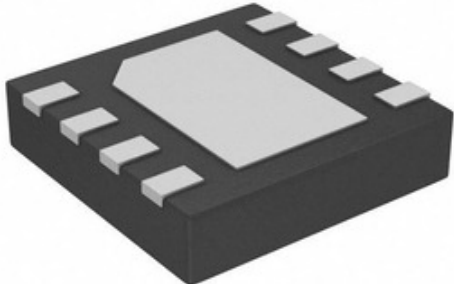


MICROCHIP

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MCP1726-0802E/MF

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IC REG LINEAR 0.8V 1A 8DFN

1.MCP1726-0802E/MF.pdf

2.MCP1726-0802E/MF.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

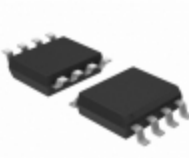
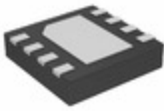
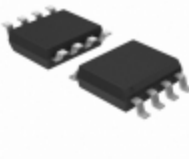
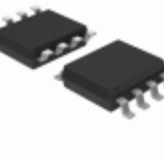
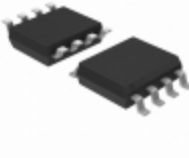
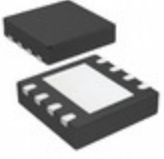
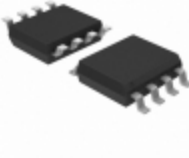
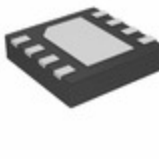
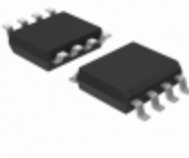
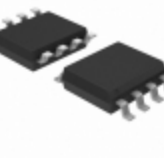
Image may be representation. See specifications for product details.

Specifications of MCP1726-0802E/MF	
PART NUMBER	MCP1726-0802E/MF
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 0.8V 1A 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MCP1726-0802E/MF.pdf  2.MCP1726-0802E/MF.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	8-DFN-EP (3x3)
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
PACKAGING	Tube
PACKAGE / CASE	8-VDFN Exposed Pad
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 0.8V 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 MCP1726-0802E/MF	MCP1726-0802E/MF Distributor	MCP1726-0802E/MF Supplier
MCP1726-0802E/MF Price	MCP1726-0802E/MF Pictures	MCP1726-0802E/MF Image
MCP1726-0802E/MF PDF Datasheet	MCP1726-0802E/MF Download Datasheet	MCP1726-0802E/MF Datasheet
MCP1726-0802E/MF Stock	Buy MCP1726-0802E/MF	Buy Micrel / Microchip Technology MCP1726-0802E/MF
Micrel / Microchip Technology MCP1726-0802E/MF	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

 MCP1726-1202E/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 1A 8SOIC In stock: 301 pcs RFQ	 MCP1726-1202E/MF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 1A 8DFN In stock: 643 pcs RFQ
 MCP1725T-ADJE/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 500MA 8SOIC In stock: Out stock RFQ	 MCP1726-1202E/SNVAO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 1A 8SOIC In stock: Out stock RFQ
 MCP1725T-5002E/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA 8SOIC In stock: Out stock RFQ	 MCP1725T-3302E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 500MA 8DFN In stock: 75 pcs RFQ
 MCP1725T-3302E/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 500MA 8SOIC In stock: Out stock RFQ	 MCP1725T-5002E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 500MA 8DFN In stock: Out stock RFQ
 MCP1726-1802E/MF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8DFN In stock: Out stock RFQ	 MCP1725T-ADJE/MC Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 500MA 8DFN In stock: Out stock RFQ
 MCP1726-0802E/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 0.8V 1A 8SOIC In stock: 181 pcs RFQ	 MCP1726-1802E/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1A 8SOIC In stock: Out stock RFQ