

MICROCHIP

Micrel / Microchip Technology



MCP1790-5002E/EB

Part Number:	MCP1790-5002E/EB
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 5V 70MA 3DDPAK
Datasheets:	 MCP1790-5002E/EB.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	139605 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP1790-5002E/EB

PART NUMBER	MCP1790-5002E/EB
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 5V 70MA 3DDPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	139605 pcs
DATA SHEET	 MCP1790-5002E/EB.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 70mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	3-DDPAK
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-263-4, D ² Pak (3 Leads + Tab), TO-263AA
PSRR	90dB ~ 75dB (100Hz ~ 1kHz)
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 70mA 3-DDPAK
CURRENT - SUPPLY (MAX)	210μA
CURRENT - QUIESCENT (IQ)	130μA
CURRENT - OUTPUT	70mA
CONTROL FEATURES	-
BASE PART NUMBER	MCP1790

Related Tags

Micrel / Microchip Technology MCP1790-5002E/EB	MCP1790-5002E/EB Distributor	MCP1790-5002E/EB Supplier
MCP1790-5002E/EB Price	MCP1790-5002E/EB Pictures	MCP1790-5002E/EB Image
MCP1790-5002E/EB PDF Datasheet	MCP1790-5002E/EB Download Datasheet	MCP1790-5002E/EB Datasheet
MCP1790-5002E/EB Stock	Buy MCP1790-5002E/EB	Buy Micrel / Microchip Technology MCP1790-5002E/EB
Micrel / Microchip Technology MCP1790-5002E/EB	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP1790-5002E/EB	Microchip Technology MCP1790-5002E/EB	Roving Networks / Microchip Technology MCP1790-5002E/EB

Related Products

MICROCHIP MCP1790T-3302E/EB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 70MA 3DDPAK In stock: 140750 pcs RFQ	MICROCHIP MCP1790-5002E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 70MA SOT223-3 In stock: 126643 pcs RFQ
MICROCHIP MCP1790-3002E/DBVAO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 70MA SOT223-3 In stock: 2959 pcs RFQ	MICROCHIP MCP1790-5002E/DBVAO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 70MA SOT223-3 In stock: 2784 pcs RFQ
MICROCHIP MCP1790T-3002E/EB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 70MA 3DDPAK In stock: 133224 pcs RFQ	MICROCHIP MCP1790-3302E/EB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 70MA 3DDPAK In stock: 134121 pcs RFQ
MICROCHIP MCP1790T-3002E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 70MA SOT223-3 In stock: 150996 pcs RFQ	MICROCHIP MCP1790T-3302E/DBVAO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 70MA SOT223-3 In stock: 3740 pcs RFQ
MICROCHIP MCP1790T-3302E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 70MA SOT223-3 In stock: 164149 pcs RFQ	MICROCHIP MCP1790-3302E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 70MA SOT223-3 In stock: 144937 pcs RFQ
MICROCHIP MCP1790-3002E/EB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 70MA 3DDPAK In stock: 149835 pcs RFQ	MICROCHIP MCP1790T-3002E/DBVAO Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 70MA SOT223-3 In stock: 3222 pcs RFQ