



MCP1754ST-1802E/MC

Part Number:	MCP1754ST-1802E/MC
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.8V 150MA 8DFN
Datasheets:	1.MCP1754ST-1802E/MC.pdf 2.MCP1754ST-1802E/MC.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	198228 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

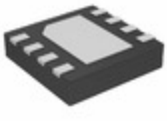
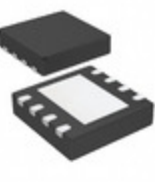
Specifications of MCP1754ST-1802E/MC

PART NUMBER	MCP1754ST-1802E/MC
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.8V 150MA 8DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	198228 pcs
DATA SHEET	1.MCP1754ST-1802E/MC.pdf 2.MCP1754ST-1802E/MC.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	8-DFN (2x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFDN Exposed Pad
PSRR	72dB (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 1.8V 150mA 8-DFN (2x3)
CURRENT - SUPPLY (MAX)	250μA
CURRENT - QUIESCENT (IQ)	90μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	-
BASE PART NUMBER	MCP1754

Related Tags

Micrel / Microchip Technology MCP1754ST-1802E/MC	MCP1754ST-1802E/MC Distributor	MCP1754ST-1802E/MC Supplier
MCP1754ST-1802E/MC Price	MCP1754ST-1802E/MC Pictures	MCP1754ST-1802E/MC Image
MCP1754ST-1802E/MC PDF Datasheet	MCP1754ST-1802E/MC Download Datasheet	MCP1754ST-1802E/MC Datasheet
MCP1754ST-1802E/MC Stock	Buy MCP1754ST-1802E/MC	Buy Micrel / Microchip Technology MCP1754ST-1802E/MC
Micrel / Microchip Technology MCP1754ST-1802E/MC	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP1754ST-1802E/MC	Microchip Technology MCP1754ST-1802E/MC	Roving Networks / Microchip Technology MCP1754ST-1802E/MC

Related Products

 MCP1754ST-3302E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 150MA SOT23A-3 In stock: 235751 pcs RFQ	 MCP1727T-ADJE/MF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1.5A 8DFN In stock: 133539 pcs RFQ
MICROCHIP MCP1754ST-3302E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 150MA SOT223-3 In stock: 181892 pcs RFQ	 MCP1727T-ADJE/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1.5A 8SOIC In stock: 136765 pcs RFQ
MICROCHIP MCP1754ST-1802E/DB Manufacturers: Microchip Technology Description: IC REG LDO 1.8V 0.15A SOT223-3 In stock: 159815 pcs RFQ	 MCP1754ST-1802E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA SOT89-3 In stock: 187301 pcs RFQ
 MCP1754ST-1802E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA SOT23A-3 In stock: 267845 pcs RFQ	 MCP1754ST-3302E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA SOT89-3 In stock: 176147 pcs RFQ
 MCP1727T-5002E/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1.5A 8SOIC In stock: 155893 pcs RFQ	MICROCHIP MCP1754ST-5002E/DB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 150MA SOT223-3 In stock: 154962 pcs RFQ
 MCP1754ST-5002E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 150MA SOT23A-3 In stock: 313035 pcs RFQ	 MCP1754ST-3302E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA 8DFN In stock: 215998 pcs RFQ