



MCP1727T-ADJE/SN

Part Number:	MCP1727T-ADJE/SN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR POS ADJ 1.5A 8SOIC
Datasheets:	PDF 1.MCP1727T-ADJE/SN.pdf PDF 2.MCP1727T-ADJE/SN.pdf PDF 3.MCP1727T-ADJE/SN.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	136765 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

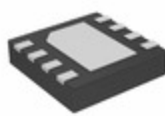
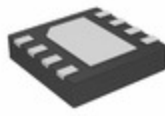
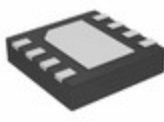
Specifications of MCP1727T-ADJE/SN

PART NUMBER	MCP1727T-ADJE/SN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR POS ADJ 1.5A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	136765 pcs
DATA SHEET	PDF 1.MCP1727T-ADJE/SN.pdf PDF 2.MCP1727T-ADJE/SN.pdf PDF 3.MCP1727T-ADJE/SN.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5V
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	60dB (100Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP1727T-ADJE/SN-ND MCP1727T-ADJE/SNTR
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 Adjustable 1 Output 0.8 V ~ 5 V 1.5A 8-SOIC
CURRENT - QUIESCENT (IQ)	220µA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable, Power Good
BASE PART NUMBER	MCP1727

Related Tags

Micrel / Microchip Technology MCP1727T-ADJE/SN	MCP1727T-ADJE/SN Distributor	MCP1727T-ADJE/SN Supplier
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Micrel / Microchip Technology MCP1727T-ADJE/SN	Microchip Technology MCP1727T-ADJE/SN	Roving Networks / Microchip Technology MCP1727T-ADJE/SN

Related Products

 MCP1754ST-1802E/MC Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA 8DFN In stock: 198228 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/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 1.8V 150MA SOT23A-3 In stock: 267845 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-5002E/MF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1.5A 8DFN In stock: 157859 pcs RFQ	 MCP1727T-5002E/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1.5A 8SOIC In stock: 155893 pcs RFQ
 MCP1727T-3002E/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 1.5A 8SOIC In stock: 145902 pcs RFQ	 MCP1754ST-1802E/MB Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA SOT89-3 In stock: 187301 pcs RFQ
 MCP1727T-ADJE/MF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1.5A 8DFN In stock: 133539 pcs RFQ	 MCP1727T-3302E/SN Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1.5A 8SOIC In stock: 155510 pcs RFQ
 MCP1754ST-3302E/CB Manufacturers: Micrel / Microchip Technology Description: IC REG LIN 3.3V 150MA SOT23A-3 In stock: 235751 pcs RFQ	 MCP1727T-3302E/MF Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 1.5A 8DFN In stock: 165271 pcs RFQ