

MICROCHIP

Micrel / Microchip Technology

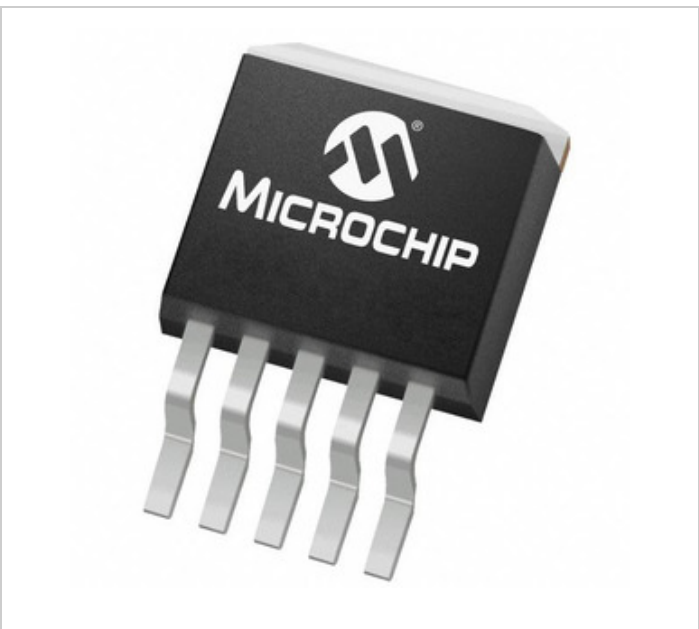


Image may be representation. See specifications for product details.

MCP1827-1202E/ET

Part Number:	MCP1827-1202E/ET
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG LINEAR 1.2V 1.5A 5DDPAK
Datasheets:	 MCP1827-1202E/ET.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	80978 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP1827-1202E/ET

PART NUMBER	MCP1827-1202E/ET
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.2V 1.5A 5DDPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	80978 pcs
DATA SHEET	 MCP1827-1202E/ET.pdf
VOLTAGE DROPOUT (MAX)	0.6V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	5-DDPAK
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
PACKAGING	Tube
PACKAGE / CASE	TO-263-6, D ² Pak (5 Leads + Tab), TO-263BA
PSRR	60dB (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 1.2V 1.5A 5-DDPAK
CURRENT - QUIESCENT (IQ)	220µA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable, Power Good
BASE PART NUMBER	MCP1827

Related Tags

Micrel / Microchip Technology MCP1827-1202E/ET	MCP1827-1202E/ET Distributor	MCP1827-1202E/ET Supplier
MCP1827-1202E/ET Price	MCP1827-1202E/ET Pictures	MCP1827-1202E/ET Image
MCP1827-1202E/ET PDF Datasheet	MCP1827-1202E/ET Download Datasheet	MCP1827-1202E/ET Datasheet
MCP1827-1202E/ET Stock	Buy MCP1827-1202E/ET	Buy Micrel / Microchip Technology MCP1827-1202E/ET
Micrel / Microchip Technology MCP1827-1202E/ET	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MCP1827-1202E/ET	Microchip Technology MCP1827-1202E/ET	Roving Networks / Microchip Technology MCP1827-1202E/ET

Related Products

 MCP1826T-ADJE/DC Manufacturers: Micrel / Microchip Technology Description: IC REG LIN POS ADJ 1A SOT223-5 In stock: 152726 pcs RFQ	 MCP1827-3002E/AT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 1.5A TO220-5 In stock: 105107 pcs RFQ
 MCP1827-2502E/ET Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1.5A 5DDPAK In stock: 84059 pcs RFQ	 MCP1827-2502E/AT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 2.5V 1.5A TO220-5 In stock: 122424 pcs RFQ
 MCP1826T-5002E/ET Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 5V 1A 5DDPAK In stock: 135655 pcs RFQ	 MCP1827-1802E/AT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1.5A TO220-5 In stock: 95021 pcs RFQ
 MCP1827-1202E/AT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 1.5A TO220-5 In stock: 71655 pcs RFQ	 MCP1827-1802E/ET Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 1.5A 5DDPAK In stock: 90572 pcs RFQ
 MCP1827-0802E/AT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 0.8V 1.5A TO220-5 In stock: 113838 pcs RFQ	 MCP1827-3002E/ET Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V 1.5A 5DDPAK In stock: 119325 pcs RFQ
 MCP1827-0802E/ET Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 0.8V 1.5A 5DDPAK In stock: 109450 pcs RFQ	 MCP1826T-ADJE/ET Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 1A 5DDPAK In stock: 115942 pcs RFQ