

MICROCHIP

Micrel / Microchip Technology



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MCP1602-ADJI/MS

Part Number:	MCP1602-ADJI/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK ADJ 0.5A SYNC 8MSOP
Datasheets:	PDF 1.MCP1602-ADJI/MS.pdf PDF 2.MCP1602-ADJI/MS.pdf PDF 3.MCP1602-ADJI/MS.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	123988 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

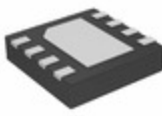
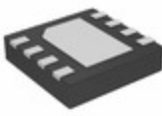
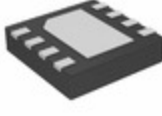
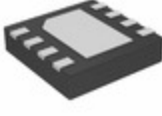
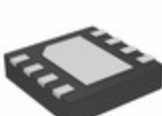
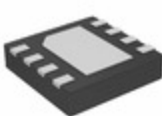
Specifications of MCP1602-ADJI/MS

PART NUMBER	MCP1602-ADJI/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK ADJ 0.5A SYNC 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	123988 pcs
DATA SHEET	PDF 1.MCP1602-ADJI/MS.pdf PDF 2.MCP1602-ADJI/MS.pdf PDF 3.MCP1602-ADJI/MS.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	4.5V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 500mA 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	500mA
BASE PART NUMBER	MCP1602

Related Tags

Micrel / Microchip Technology MCP1602-ADJI/MS	MCP1602-ADJI/MS Distributor	MCP1602-ADJI/MS Supplier
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Related Products

 MCP1602-330I/MF Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 0.5A SYNC 8DFN In stock: 116926 pcs RFQ	 MCP1602T-150I/MF Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.5V 0.5A SYNC 8DFN In stock: 94029 pcs RFQ
 MCP1602T-180I/MF Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.8V 0.5A SYNC 8DFN In stock: 118791 pcs RFQ	 MCP1602-250I/MF Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 2.5V 0.5A SYNC 8DFN In stock: 83639 pcs RFQ
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