

MICROCHIP

Micrel / Microchip Technology



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MCP1252-33X50I/MS

Part Number:	MCP1252-33X50I/MS
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG SWITCHD CAP PROG 8MSOP
Datasheets:	PDF 1.MCP1252-33X50I/MS.pdf PDF 2.MCP1252-33X50I/MS.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	73718 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MCP1252-33X50I/MS

PART NUMBER	MCP1252-33X50I/MS
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG SWITCHD CAP PROG 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	73718 pcs
DATA SHEET	PDF 1.MCP1252-33X50I/MS.pdf PDF 2.MCP1252-33X50I/MS.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V, 5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Charge Pump
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MCP125233X50IMS
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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-Up/Step-Down
FREQUENCY - SWITCHING	650kHz
DETAILED DESCRIPTION	Charge Pump Switching Regulator IC Positive Programmable 3.3V, 5V 1 Output 120mA 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	120mA
BASE PART NUMBER	MCP1252

Related Tags

Micrel / Microchip Technology MCP1252-33X50I/MS	MCP1252-33X50I/MS Distributor	MCP1252-33X50I/MS Supplier
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Related Products

 MCP1252T-ADJI/MS Manufacturers: Micrel / Microchip Technology Description: IC REG SWITCHD CAP ADJ 8MSOP In stock: 100777 pcs RFQ	 MCP121T-315E/TT Manufacturers: Micrel / Microchip Technology Description: IC SUPERVISOR 3.08V LOW SOT-23B In stock: 174502 pcs RFQ
 MCP1253-33X50I/MS Manufacturers: Micrel / Microchip Technology Description: IC REG SWITCHD CAP PROG 8MSOP In stock: 75533 pcs RFQ	 MCP1253-ADJI/MS Manufacturers: Micrel / Microchip Technology Description: IC REG SWITCHD CAP ADJ 8MSOP In stock: 59162 pcs RFQ
 MCP121T-475E/LB Manufacturers: Micrel / Microchip Technology Description: IC SUPERVISOR 4.63V LOW SC-70 In stock: 216285 pcs RFQ	 MCP1252DM-BKLT Manufacturers: Micrel / Microchip Technology Description: BOARD DEMO FOR MCP1252 In stock: 3289 pcs RFQ
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