



Micrel / Microchip Technology

MIC2174C-1YMM

Part Number:	MIC2174C-1YMM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR BUCK 10MSOP
Datasheets:	 MIC2174C-1YMM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MIC2174C-1YMM

PART NUMBER	MIC2174C-1YMM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2174C-1YMM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 40 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	Hyper Speed Control®
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1611-MIC2174C-1YMM
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	270kHz
DUTY CYCLE (MAX)	87%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-MSOP
CONTROL FEATURES	Enable
CLOCK SYNC	No

Related Tags

Micrel / Microchip Technology MIC2174C-1YMM	MIC2174C-1YMM Distributor	MIC2174C-1YMM Supplier
MIC2174C-1YMM Price	MIC2174C-1YMM Pictures	MIC2174C-1YMM Image
MIC2174C-1YMM PDF Datasheet	MIC2174C-1YMM Download Datasheet	MIC2174C-1YMM Datasheet
MIC2174C-1YMM Stock	Buy MIC2174C-1YMM	Buy Micrel / Microchip Technology MIC2174C-1YMM
Micrel / Microchip Technology MIC2174C-1YMM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2174C-1YMM	Microchip Technology MIC2174C-1YMM	Roving Networks / Microchip Technology MIC2174C-1YMM

Related Products

 MIC2174-1YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock RFQ	 MIC2176-2YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock RFQ
 MIC2172YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG INV ISO 8SOIC In stock: Out stock RFQ	 MIC2174C-1YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock RFQ
 MIC2172YM Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG INV ISO 8SOIC In stock: Out stock RFQ	 MIC2174-1YMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock RFQ
 MIC2176-2YMM Manufacturers: Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock RFQ	 MIC2176-1YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock RFQ
 MIC2176-2YMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 274 pcs RFQ	 MIC2172YN Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG INV ISO 8DIP In stock: Out stock RFQ
 MIC2176-1YMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 300 pcs RFQ	 MIC2172YN Manufacturers: Microchip Technology Description: IC REG MULT CONFIG INV ISO 8DIP In stock: Out stock RFQ