

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2176-1YMM

Part Number:	MIC2176-1YMM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR BUCK 10MSOP
Datasheets:	 MIC2176-1YMM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	52336 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2176-1YMM

PART NUMBER	MIC2176-1YMM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52336 pcs
DATA SHEET	 MIC2176-1YMM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 75 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	576-3756-5 MIC21761YMM
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-MSOP
CONTROL FEATURES	Enable
CLOCK SYNC	No
BASE PART NUMBER	MIC2176

Related Tags

Micrel / Microchip Technology MIC2176-1YMM	MIC2176-1YMM Distributor	MIC2176-1YMM Supplier
MIC2176-1YMM Price	MIC2176-1YMM Pictures	MIC2176-1YMM Image
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Related Products

 MIC2176-3YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 59886 pcs RFQ	 MIC2176-2YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 60515 pcs RFQ
 MIC2174-1YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 57244 pcs RFQ	 MIC2174C-1YMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 148031 pcs RFQ
 MIC2174C-1YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 6550 pcs RFQ	 MIC2174-1YMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 95628 pcs RFQ
 MIC2176-1YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 71364 pcs RFQ	 MIC2176-2YMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 59108 pcs RFQ
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 MIC2176-2YMM Manufacturers: Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 3064 pcs RFQ	 MIC2172YN Manufacturers: Microchip Technology Description: IC REG MULT CONFIG INV ISO 8DIP In stock: 4840 pcs RFQ

