

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2177-5.0BWM

Part Number:	MIC2177-5.0BWM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK 5V 2.5A 20SOIC
Datasheets:	 MIC2177-5.0BWM.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	15182 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2177-5.0BWM

PART NUMBER	MIC2177-5.0BWM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK 5V 2.5A 20SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	15182 pcs
DATA SHEET	 MIC2177-5.0BWM.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	16.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	20-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Fixed
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	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 2.5A 20-SOIC (0.295", 7.50mm Width)
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	MIC2177

Related Tags

Micrel / Microchip Technology MIC2177-5.0BWM	MIC2177-5.0BWM Distributor	MIC2177-5.0BWM Supplier
MIC2177-5.0BWM Price	MIC2177-5.0BWM Pictures	MIC2177-5.0BWM Image
MIC2177-5.0BWM PDF Datasheet	MIC2177-5.0BWM Download Datasheet	MIC2177-5.0BWM Datasheet
MIC2177-5.0BWM Stock	Buy MIC2177-5.0BWM	Buy Micrel / Microchip Technology MIC2177-5.0BWM
Micrel / Microchip Technology MIC2177-5.0BWM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2177-5.0BWM	Microchip Technology MIC2177-5.0BWM	Roving Networks / Microchip Technology MIC2177-5.0BWM

Related Products

 MIC2176-3YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 59886 pcs RFQ	 MIC2177-5.0YWM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 2.5A 20SOIC In stock: 33310 pcs RFQ
 MIC2177-3.3BWM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 2.5A 20SOIC In stock: 17501 pcs RFQ	 MIC2177-3.3YWM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 2.5A 20SOIC In stock: 17631 pcs RFQ
 MIC2177BWM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2.5A 20SOIC In stock: 18114 pcs RFQ	 MIC2176-3YMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 74245 pcs RFQ
 MIC2177-5.0BWM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 2.5A 20SOIC In stock: 17551 pcs RFQ	 MIC2177-3.3BWM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 2.5A 20SOIC In stock: 12372 pcs RFQ
 MIC2177YWM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2.5A 20SOIC In stock: 15230 pcs RFQ	 MIC2177BWM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2.5A 20SOIC In stock: 14687 pcs RFQ
 MIC2177-3.3YWM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 2.5A 20SOIC In stock: 20167 pcs RFQ	 MIC2177-5.0YWM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 2.5A 20SOIC In stock: 20937 pcs RFQ