

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2177-3.3YWM

Part Number:	MIC2177-3.3YWM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK 3.3V 2.5A 20SOIC
Datasheets:	 MIC2177-3.3YWM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2177-3.3YWM

PART NUMBER	MIC2177-3.3YWM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK 3.3V 2.5A 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2177-3.3YWM.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
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
OTHER NAMES	576-2152 MIC2177-3.3YWM-ND MIC217733YWM
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 3.3V 1 Output 2.5A 20-SOIC (0.295", 7.50mm Width)
CURRENT - OUTPUT	2.5A
BASE PART NUMBER	MIC2177

Related Tags

Micrel / Microchip Technology MIC2177-3.3YWM	MIC2177-3.3YWM Distributor	MIC2177-3.3YWM Supplier
MIC2177-3.3YWM Price	MIC2177-3.3YWM Pictures	MIC2177-3.3YWM Image
MIC2177-3.3YWM PDF Datasheet	MIC2177-3.3YWM Download Datasheet	MIC2177-3.3YWM Datasheet
MIC2177-3.3YWM Stock	Buy MIC2177-3.3YWM	Buy Micrel / Microchip Technology MIC2177-3.3YWM
Micrel / Microchip Technology MIC2177-3.3YWM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2177-3.3YWM	Microchip Technology MIC2177-3.3YWM	Roving Networks / Microchip Technology MIC2177-3.3YWM

Related Products

 MIC2177-5.0YWM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 2.5A 20SOIC In stock: Out stock RFQ	 MIC2177-3.3BWM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 2.5A 20SOIC In stock: Out stock RFQ
 MIC2176-2YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock RFQ	 MIC2177BWM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2.5A 20SOIC In stock: Out stock RFQ
 MIC2177-3.3YWM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 2.5A 20SOIC In stock: 937 pcs RFQ	 MIC2177-5.0BWM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 2.5A 20SOIC In stock: Out stock RFQ
 MIC2176-3YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock RFQ	 MIC2177-5.0YWM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 2.5A 20SOIC In stock: 15 pcs RFQ
 MIC2177-5.0BWM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 2.5A 20SOIC In stock: Out stock RFQ	 MIC2176-2YMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 274 pcs RFQ
 MIC2177-3.3BWM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 2.5A 20SOIC In stock: Out stock RFQ	 MIC2176-3YMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: Out stock RFQ