



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2205-1.8BML

Part Number:	MIC2205-1.8BML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK 1.8V 0.6A SYNC 10MLF
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2205-1.8BML

PART NUMBER	MIC2205-1.8BML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK 1.8V 0.6A SYNC 10MLF
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-MLF® (3x3)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-VDFN Exposed Pad, 10-MLF®
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	2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 600mA 10-VDFN Exposed Pad, 10-MLF®
CURRENT - OUTPUT	600mA
BASE PART NUMBER	MIC2205

Related Tags

Micrel / Microchip Technology MIC2205-1.8BML	MIC2205-1.8BML Distributor	MIC2205-1.8BML Supplier
MIC2205-1.8BML Price	MIC2205-1.8BML Pictures	MIC2205-1.8BML Image
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Related Products

 MIC2205BML Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.6A SYNC 10MLF In stock: Out stock RFQ	 MIC2205BML TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.6A SYNC 10MLF In stock: Out stock RFQ
 MIC2205-1.8BML TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.8V 0.6A SYNC 10MLF In stock: Out stock RFQ	 MIC2205-1.58YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BCK 1.58V 0.6A SYNC 10MLF In stock: Out stock RFQ
 MIC2205-1.6BML Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.6V 0.6A SYNC 10MLF In stock: Out stock RFQ	 MIC2205YML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD 2MHZ SYNC BUCK REG In stock: 4 pcs RFQ
 MIC2205-1.5BML TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.5V 0.6A SYNC 10MLF In stock: Out stock RFQ	 MIC2205-1.8YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.8V 0.6A SYNC 10MLF In stock: Out stock RFQ
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