

MICROCHIP

Micrel / Microchip Technology



MIC2205-1.8YML-TR

Part Number:	MIC2205-1.8YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK 1.8V 0.6A SYNC 10MLF
Datasheets:	 MIC2205-1.8YML-TR.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	78565 pcs stock
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 MIC2205-1.8YML-TR

PART NUMBER	MIC2205-1.8YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK 1.8V 0.6A SYNC 10MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	78565 pcs
DATA SHEET	 MIC2205-1.8YML-TR.pdf
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	Tape & Reel (TR)
PACKAGE / CASE	10-VDFDN Exposed Pad, 10-MLF®
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC2205-1.8YML TR MIC2205-1.8YML TR-ND MIC2205-1.8YMLTR MIC2205-1.8YMLTR-ND
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	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.8V 1 Output 600mA 10-VDFDN Exposed Pad, 10-MLF®
CURRENT - OUTPUT	600mA
BASE PART NUMBER	MIC2205

Related Tags

Micrel / Microchip Technology MIC2205-1.8YML-TR	MIC2205-1.8YML-TR Distributor	MIC2205-1.8YML-TR Supplier
MIC2205-1.8YML-TR Price	MIC2205-1.8YML-TR Pictures	MIC2205-1.8YML-TR Image
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Micrel / Microchip Technology MIC2205-1.8YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2205-1.8YML-TR	Microchip Technology MIC2205-1.8YML-TR	Roving Networks / Microchip Technology MIC2205-1.8YML-TR

Related Products

MICROCHIP MIC2205-1.5YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.5V 0.6A SYNC 10MLF In stock: 76878 pcs RFQ	MICROCHIP MIC2205YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.6A SYNC 10MLF In stock: 89232 pcs RFQ
 MIC2205YML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD 2MHZ SYNC BUCK REG In stock: 4004 pcs RFQ	MICROCHIP MIC2205-1.5BML TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.5V 0.6A SYNC 10MLF In stock: 49107 pcs RFQ
MICROCHIP MIC2205-1.6BML Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.6V 0.6A SYNC 10MLF In stock: 28017 pcs RFQ	MICROCHIP MIC2205-1.8BML TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.8V 0.6A SYNC 10MLF In stock: 51598 pcs RFQ
MICROCHIP MIC2206-1.2YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG DL BUCK/LINEAR SYNC 10MLF In stock: 62783 pcs RFQ	MICROCHIP MIC2205BML TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.6A SYNC 10MLF In stock: 53873 pcs RFQ
MICROCHIP MIC2205-1.85YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BCK 1.85V 0.6A SYNC 10MLF In stock: 79581 pcs RFQ	MICROCHIP MIC2205BML Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.6A SYNC 10MLF In stock: 28435 pcs RFQ
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