

MICROCHIP

Micrel / Microchip Technology



MIC2205-1.58YML-TR

Part Number:	MIC2205-1.58YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BCK 1.58V 0.6A SYNC 10MLF
Datasheets:	 MIC2205-1.58YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	98436 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2205-1.58YML-TR

PART NUMBER	MIC2205-1.58YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BCK 1.58V 0.6A SYNC 10MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	98436 pcs
DATA SHEET	 MIC2205-1.58YML-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.58V
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-VDFN Exposed Pad, 10-MLF®
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-1722-2 MIC2205-1.58YMLTR MIC2205-1.58YMLTR-ND MIC2205158YMLTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.58V 1 Output 600mA 10-VDFN Exposed Pad, 10-MLF®
CURRENT - OUTPUT	600mA
BASE PART NUMBER	MIC2205

Related Tags

Micrel / Microchip Technology MIC2205-1.58YML-TR	MIC2205-1.58YML-TR Distributor	MIC2205-1.58YML-TR Supplier
MIC2205-1.58YML-TR Price	MIC2205-1.58YML-TR Pictures	MIC2205-1.58YML-TR Image
MIC2205-1.58YML-TR PDF Datasheet	MIC2205-1.58YML-TR Download Datasheet	MIC2205-1.58YML-TR Datasheet
MIC2205-1.58YML-TR Stock	Buy MIC2205-1.58YML-TR	Buy Micrel / Microchip Technology MIC2205-1.58YML-TR
Micrel / Microchip Technology MIC2205-1.58YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2205-1.58YML-TR	Microchip Technology MIC2205-1.58YML-TR	Roving Networks / Microchip Technology MIC2205-1.58YML-TR

Related Products

 MICROCHIP MIC2204YML Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.6A SYNC 10MLF In stock: 52231 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 MIC2205-1.8BML Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.8V 0.6A SYNC 10MLF In stock: 31402 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 MIC2204YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.6A SYNC 10MSOP In stock: 48562 pcs RFQ	 MICROCHIP MIC2205-1.5BML Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.5V 0.6A SYNC 10MLF In stock: 35653 pcs RFQ
 MICROCHIP MIC2205-1.3YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.3V 0.6A SYNC 10MLF In stock: 79556 pcs RFQ	 MICROCHIP MIC2204YMM Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.6A SYNC 10MSOP In stock: 69414 pcs RFQ
 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 MIC2205-1.5BML TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.5V 0.6A SYNC 10MLF In stock: 49107 pcs RFQ
 MICROCHIP MIC2205-1.38YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BCK 1.38V 0.6A SYNC 10MLF In stock: 82117 pcs RFQ	 MICROCHIP MIC2204YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.6A SYNC 10MLF In stock: 70508 pcs RFQ

