

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC22205YML-TR

Part Number:	MIC22205YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK ADJ 2A SYNC 12MLF
Datasheets:	 MIC22205YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	147368 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

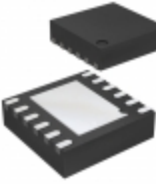
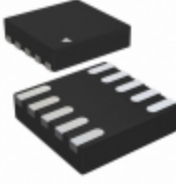
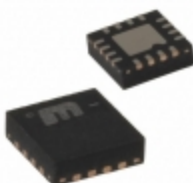
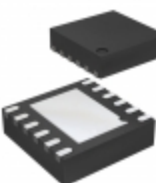
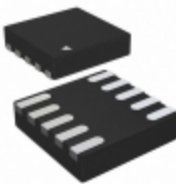
Specifications of MIC22205YML-TR

PART NUMBER	MIC22205YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 12MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	147368 pcs
DATA SHEET	 MIC22205YML-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.7V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.9V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-MLF™ (3x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	12-VDFN Exposed Pad, 12-MLF®
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1611-MIC22205YML-CT
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	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.7V 1 Output 2A 12-VDFN Exposed Pad, 12-MLF®
CURRENT - OUTPUT	2A

Related Tags

Micrel / Microchip Technology MIC22205YML-TR	MIC22205YML-TR Distributor	MIC22205YML-TR Supplier
MIC22205YML-TR Price	MIC22205YML-TR Pictures	MIC22205YML-TR Image
MIC22205YML-TR PDF Datasheet	MIC22205YML-TR Download Datasheet	MIC22205YML-TR Datasheet
MIC22205YML-TR Stock	Buy MIC22205YML-TR	Buy Micrel / Microchip Technology MIC22205YML-TR
Micrel / Microchip Technology MIC22205YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
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Related Products

MICROCHIP MIC2224YML-TR Manufacturers: Microchip Technology Description: IC CONV PWM BUCK 2MHZ 10-MLF In stock: 3941 pcs RFQ	 MIC22205YML-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 12MLF In stock: 3857 pcs RFQ
 MIC2225-4KYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG DL BUCK/LINEAR 10TMLF In stock: 109626 pcs RFQ	 MIC22205YML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD 2A SYNC BUCK REG In stock: 3110 pcs RFQ
MICROCHIP MIC2224YML-TR Manufacturers: Micrel / Microchip Technology Description: IC CONV PWM BUCK 2MHZ 10-MLF In stock: 47500 pcs RFQ	MICROCHIP MIC2219-PSBML TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3.3V 10MLF In stock: 88187 pcs RFQ
 MIC2224YML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD PWM DAC CONT PWR In stock: 5328 pcs RFQ	MICROCHIP MIC2224YML Manufacturers: Micrel / Microchip Technology Description: IC CONV PWM BUCK 2MHZ 10-MLF In stock: 24258 pcs RFQ
 MIC2215-PPPYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3V/3V 16MLF In stock: 69711 pcs RFQ	 MIC22200YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 12MLF In stock: 80906 pcs RFQ
 MIC2225-4MYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG DL BUCK/LINEAR 10MLF In stock: 86184 pcs RFQ	MICROCHIP MIC2219-PSYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3V/3.3V 10MLF In stock: 103424 pcs RFQ