



Micrel / Microchip Technology

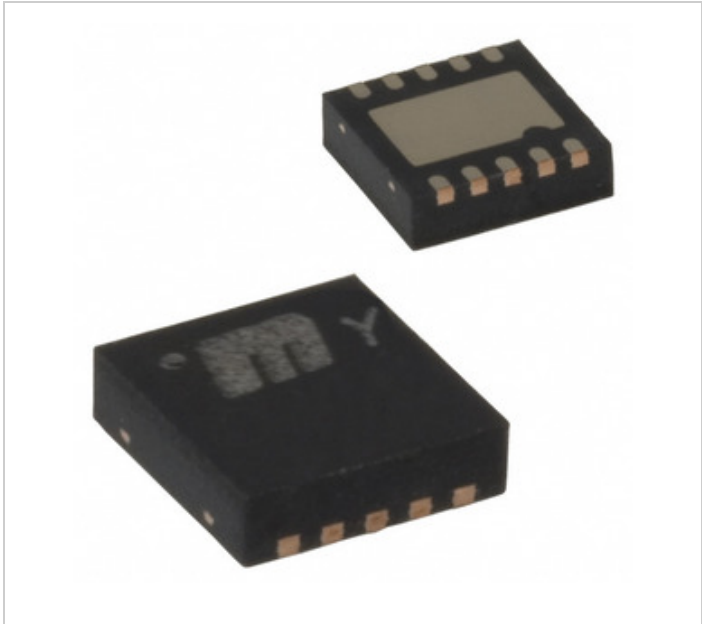


Image may be representation. See specifications for product details.

MIC23201YML-T5

Part Number:	MIC23201YML-T5
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK ADJ 2A SYNC 10MLF
Datasheets:	 MIC23201YML-T5.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

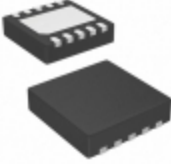
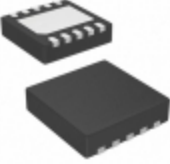
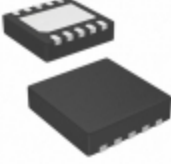
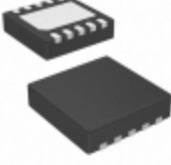
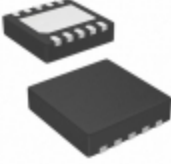
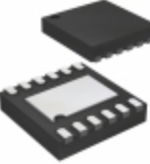
Specifications of MIC23201YML-T5

PART NUMBER	MIC23201YML-T5
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 10MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC23201YML-T5.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.95V
VOLTAGE - OUTPUT (MAX)	3.6V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-MLF® (3x3)
SERIES	Hyper Speed Control®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-VFQFN Exposed Pad, 10-MLF®
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-4158-2 MIC23201YML T5 MIC23201YMLT5
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.95V 1 Output 2A 10-VFQFN Exposed Pad, 10-MLF®
CURRENT - OUTPUT	2A
BASE PART NUMBER	MIC23201

Related Tags

Micrel / Microchip Technology MIC23201YML-T5	MIC23201YML-T5 Distributor	MIC23201YML-T5 Supplier
MIC23201YML-T5 Price	MIC23201YML-T5 Pictures	MIC23201YML-T5 Image
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Related Products

 MIC23201YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 10MLF In stock: 7 pcs RFQ	 MIC23164YMT-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD 4MHZ 2A BUCK REG In stock: 1 pcs RFQ
 MIC23201YML-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 10MLF In stock: Out stock RFQ	 MIC23250-3BYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BCK 0.9V/1.1V 0.4A 10TMLF In stock: Out stock RFQ
 MIC23164YMT-T5 Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 10DFN In stock: Out stock RFQ	 MIC23163YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 10DFN In stock: Out stock RFQ
 MIC23164YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 10DFN In stock: 218 pcs RFQ	 MIC23250-AAYMT-EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL FOR MIC23250-AAYMT In stock: 1 pcs RFQ
 MIC23164YMT-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 10DFN In stock: Out stock RFQ	 MIC23201YML-T5 Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 10MLF In stock: Out stock RFQ
 MIC23164YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 10DFN In stock: Out stock RFQ	 MIC23250-AAYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.4A DL 12TMLF In stock: Out stock RFQ