

MICROCHIP

Micrel / Microchip Technology

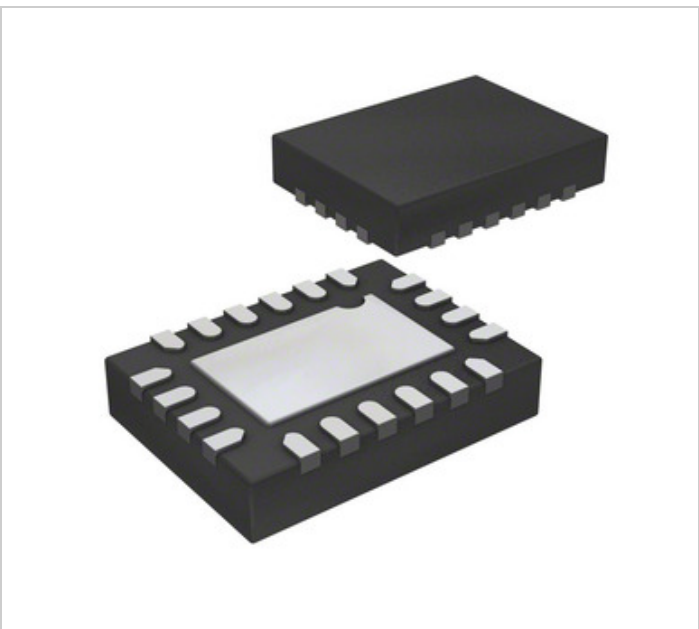


Image may be representation. See specifications for product details.

MIC23158YML-TR

Part Number:	MIC23158YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK ADJ 2A DL SYNC 20MLF
Datasheets:	 MIC23158YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	97475 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

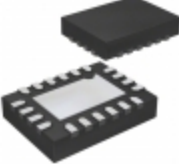
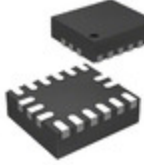
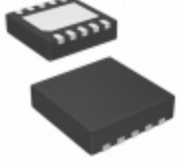
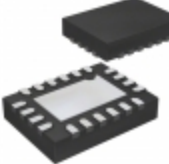
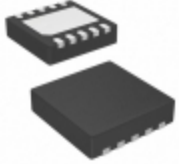
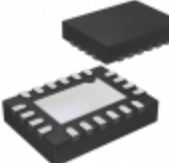
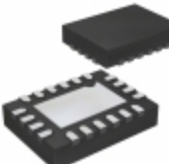
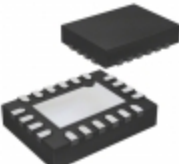
Specifications of MIC23158YML-TR

PART NUMBER	MIC23158YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK ADJ 2A DL SYNC 20MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	97475 pcs
DATA SHEET	 MIC23158YML-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-MLF® (3x4)
SERIES	HyperLight Load®
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad, 20-MLF®
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC23158YMLTR MIC23158YMLTR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
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	3MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1V 2 Output 2A 20-VFQFN Exposed Pad, 20-MLF®
CURRENT - OUTPUT	2A
BASE PART NUMBER	MIC23158

Related Tags

Micrel / Microchip Technology MIC23158YML-TR	MIC23158YML-TR Distributor	MIC23158YML-TR Supplier
MIC23158YML-TR Price	MIC23158YML-TR Pictures	MIC23158YML-TR Image
MIC23158YML-TR PDF Datasheet	MIC23158YML-TR Download Datasheet	MIC23158YML-TR Datasheet
MIC23158YML-TR Stock	Buy MIC23158YML-TR	Buy Micrel / Microchip Technology MIC23158YML-TR
Micrel / Microchip Technology MIC23158YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC23158YML-TR	Microchip Technology MIC23158YML-TR	Roving Networks / Microchip Technology MIC23158YML-TR

Related Products

 MIC23158YML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD 2A BUCK REG In stock: 2185 pcs RFQ	 MIC23159YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A DL SYNC 20MLF In stock: 61707 pcs RFQ
 MIC23156-0YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK PROG 1.5A SYNC 17MLF In stock: 116184 pcs RFQ	 MIC23163YMT-T5 Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 10DFN In stock: 4059 pcs RFQ
 MIC23159YML-T5 Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 2A DL SYNC 20MLF In stock: 3907 pcs RFQ	 MIC23163YMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 10DFN In stock: 81444 pcs RFQ
 MIC23158YML-T5 Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 2A DL SYNC 20MLF In stock: 3512 pcs RFQ	 MIC23156-0YML-T5 Manufacturers: Microchip Technology Description: IC REG BUCK PROG 1.5A SYNC 17MLF In stock: 54968 pcs RFQ
 MIC23158YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A DL SYNC 20MLF In stock: 75188 pcs RFQ	 MIC23159YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A DL SYNC 20MLF In stock: 80562 pcs RFQ
 MIC23163YMT-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD 4MHZ 2A BUCK REG In stock: 4087 pcs RFQ	 MIC23156-0YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK PROG 1.5A SYNC 17MLF In stock: 56587 pcs RFQ