

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC23156-0YCS-TR

Part Number:	MIC23156-0YCS-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK PROG 1.5A 16WLCSP
Datasheets:	 MIC23156-0YCS-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	129089 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

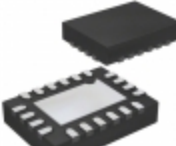
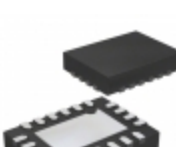
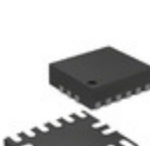
Specifications of MIC23156-0YCS-TR

PART NUMBER	MIC23156-0YCS-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK PROG 1.5A 16WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	129089 pcs
DATA SHEET	 MIC23156-0YCS-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.7V
VOLTAGE - OUTPUT (MAX)	2.4V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-WLCSP
SERIES	HyperLight Load®
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-UFbGA, WLCSP
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-4444-1
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	3MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 0.7V 1 Output 1.5A 16-UFbGA, WLCSP
CURRENT - OUTPUT	1.5A
BASE PART NUMBER	MIC23156

Related Tags

Micrel / Microchip Technology MIC23156-0YCS-TR	MIC23156-0YCS-TR Distributor	MIC23156-0YCS-TR Supplier
MIC23156-0YCS-TR Price	MIC23156-0YCS-TR Pictures	MIC23156-0YCS-TR Image
MIC23156-0YCS-TR PDF Datasheet	MIC23156-0YCS-TR Download Datasheet	MIC23156-0YCS-TR Datasheet
MIC23156-0YCS-TR Stock	Buy MIC23156-0YCS-TR	Buy Micrel / Microchip Technology MIC23156-0YCS-TR
Micrel / Microchip Technology MIC23156-0YCS-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC23156-0YCS-TR	Microchip Technology MIC23156-0YCS-TR	Roving Networks / Microchip Technology MIC23156-0YCS-TR

Related Products

 MIC23155YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 10TMLF In stock: 107957 pcs RFQ	 MIC23158YML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD 2A BUCK REG In stock: 2185 pcs RFQ
 MIC23156-0YCS-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD 1.5A SYNC BUCK REG In stock: 4503 pcs RFQ	 MIC23158YML-T5 Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 2A DL SYNC 20MLF In stock: 3512 pcs RFQ
 MIC23155-GYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.8V 2A SYNC 10TMLF In stock: 75904 pcs RFQ	 MIC23156-0YML-T5 Manufacturers: Microchip Technology Description: IC REG BUCK PROG 1.5A SYNC 17MLF In stock: 54968 pcs RFQ
 MIC23153YMT-EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL FOR MIC23153YMT In stock: 5387 pcs RFQ	 MIC23153YMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 10TMLF In stock: 52328 pcs RFQ
 MIC23158YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 2A DL SYNC 20MLF In stock: 75185 pcs RFQ	 MIC23156-0YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK PROG 1.5A SYNC 17MLF In stock: 116184 pcs RFQ
 MIC23155YMT-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 2A SYNC 10TMLF In stock: 3651 pcs RFQ	 MIC23156-0YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK PROG 1.5A SYNC 17MLF In stock: 56587 pcs RFQ