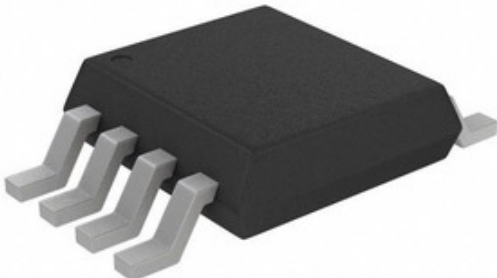




Micrel / Microchip Technology



MIC38C43AYMM-TR

Part Number:	MIC38C43AYMM-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR MULT TOPOLOGY 8MSOP
Datasheets:	 MIC38C43AYMM-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	65990 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

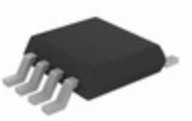
Specifications of MIC38C43AYMM-TR

PART NUMBER	MIC38C43AYMM-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR MULT TOPOLOGY 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	65990 pcs
DATA SHEET	 MIC38C43AYMM-TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.6 V ~ 20 V
TOPOLOGY	Buck, Boost, Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	MIC38C43AYMM TR MIC38C43AYMM TR-ND MIC38C43AYMMTR MIC38C43AYMMTR-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up, Step-Down, Step-Up/Step-Down
FREQUENCY - SWITCHING	500kHz
DUTY CYCLE (MAX)	96%
DETAILED DESCRIPTION	Buck, Boost, Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up, Step-Down, Step-Up/Step-Down DC-DC Controller IC 8-MSOP
CONTROL FEATURES	Frequency Control
CLOCK SYNC	No
BASE PART NUMBER	MIC38C43

Related Tags

Micrel / Microchip Technology MIC38C43AYMM-TR	MIC38C43AYMM-TR Distributor	MIC38C43AYMM-TR Supplier
MIC38C43AYMM-TR Price	MIC38C43AYMM-TR Pictures	MIC38C43AYMM-TR Image
MIC38C43AYMM-TR PDF Datasheet	MIC38C43AYMM-TR Download Datasheet	MIC38C43AYMM-TR Datasheet
MIC38C43AYMM-TR Stock	Buy MIC38C43AYMM-TR	Buy Micrel / Microchip Technology MIC38C43AYMM-TR
Micrel / Microchip Technology MIC38C43AYMM-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC38C43AYMM-TR	Microchip Technology MIC38C43AYMM-TR	Roving Networks / Microchip Technology MIC38C43AYMM-TR

Related Products

 MIC38C43XYM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 63326 pcs RFQ	 MIC38C43ABMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 71193 pcs RFQ
 MIC38C43ABM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 67897 pcs RFQ	 MIC38C43BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 79023 pcs RFQ
 MIC38C43AYM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 69478 pcs RFQ	 MIC38C43BM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 57568 pcs RFQ
 MIC38C43BMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 54623 pcs RFQ	 MIC38C43ABMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 50746 pcs RFQ
 MIC38C43BN Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 49176 pcs RFQ	 MIC38C43AYMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 52694 pcs RFQ
 MIC38C43BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 74364 pcs RFQ	 MIC38C43AYM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8SOIC In stock: 108900 pcs RFQ