

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC38C44-1YM

Part Number:	MIC38C44-1YM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR PWM CM 14-SOIC
Datasheets:	 MIC38C44-1YM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	51204 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

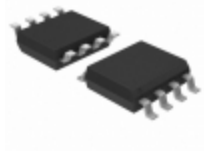
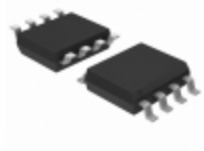
Specifications of MIC38C44-1YM

PART NUMBER	MIC38C44-1YM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR PWM CM 14-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51204 pcs
DATA SHEET	 MIC38C44-1YM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 20 V
VOLTAGE - START UP	14.5V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Boost, Buck, Flyback, Forward
SUPPLIER DEVICE PACKAGE	14-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	576-2291 MIC38C44-1YM-ND MIC38C441YM
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	500kHz
FAULT PROTECTION	-
DUTY CYCLE	50%
DETAILED DESCRIPTION	Converter Offline Boost, Buck, Flyback, Forward Topology 500kHz 14-SOIC
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	MIC38C44

Related Tags

Micrel / Microchip Technology MIC38C44-1YM	MIC38C44-1YM Distributor	MIC38C44-1YM Supplier
MIC38C44-1YM Price	MIC38C44-1YM Pictures	MIC38C44-1YM Image
MIC38C44-1YM PDF Datasheet	MIC38C44-1YM Download Datasheet	MIC38C44-1YM Datasheet
MIC38C44-1YM Stock	Buy MIC38C44-1YM	Buy Micrel / Microchip Technology MIC38C44-1YM
Micrel / Microchip Technology MIC38C44-1YM	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC38C44-1YM	Microchip Technology MIC38C44-1YM	Roving Networks / Microchip Technology MIC38C44-1YM

Related Products

MICROCHIP MIC38C43YN Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8DIP In stock: 63258 pcs RFQ	MICROCHIP MIC38C44-1BN Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 14DIP In stock: 38102 pcs RFQ
 MIC38C44ABM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8SOIC In stock: 67183 pcs RFQ	 MIC38C44ABMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8MSOP In stock: 58296 pcs RFQ
MICROCHIP MIC38C44-1YM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 14-SOIC In stock: 64005 pcs RFQ	MICROCHIP MIC38C44-1BM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 14-SOIC In stock: 48278 pcs RFQ
 MIC38C44ABM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8SOIC In stock: 50789 pcs RFQ	MICROCHIP MIC38C44-1YN Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 14DIP In stock: 47465 pcs RFQ
 MIC38C43YMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 36947 pcs RFQ	 MIC38C43YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 37340 pcs RFQ
 MIC38C44ABMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8MSOP In stock: 79210 pcs RFQ	MICROCHIP MIC38C44-1BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 14-SOIC In stock: 56312 pcs RFQ