



Image may be representation. See specifications for product details.

MIC38C44AYM-TR

Part Number:	MIC38C44AYM-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR PWM CM 8SOIC
Datasheets:	 MIC38C44AYM-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

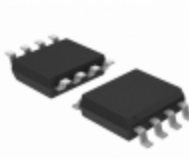
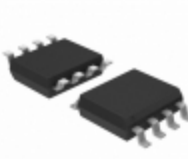
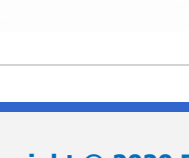
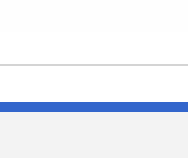
Specifications of MIC38C44AYM-TR

PART NUMBER	MIC38C44AYM-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR PWM CM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC38C44AYM-TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 20 V
VOLTAGE - START UP	14.5V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Boost, Buck, Flyback, Forward
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	MIC38C44AYM TR MIC38C44AYM TR-ND MIC38C44AYMTR MIC38C44AYMTR-ND
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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 8-SOIC
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	MIC38C44

Related Tags

Micrel / Microchip Technology MIC38C44AYM-TR	MIC38C44AYM-TR Distributor	MIC38C44AYM-TR Supplier
MIC38C44AYM-TR Price	MIC38C44AYM-TR Pictures	MIC38C44AYM-TR Image
MIC38C44AYM-TR PDF Datasheet	MIC38C44AYM-TR Download Datasheet	MIC38C44AYM-TR Datasheet
MIC38C44AYM-TR Stock	Buy MIC38C44AYM-TR	Buy Micrel / Microchip Technology MIC38C44AYM-TR
Micrel / Microchip Technology MIC38C44AYM-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC38C44AYM-TR	Microchip Technology MIC38C44AYM-TR	Roving Networks / Microchip Technology MIC38C44AYM-TR

Related Products

 MIC38C44BM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8SOIC In stock: Out stock RFQ	 MIC38C44AYM Manufacturers: Microchip Technology Description: IC REG CTRLR PWM CM 8SOIC In stock: Out stock RFQ
 MIC38C44BMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8MSOP In stock: Out stock RFQ	 MIC38C44AYMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8MSOP In stock: Out stock RFQ
 MIC38C44AYMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8MSOP In stock: Out stock RFQ	 MIC38C44BM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8SOIC In stock: Out stock RFQ
 MIC38C44BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8MSOP In stock: Out stock RFQ	 MIC38C44ABM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8SOIC In stock: Out stock RFQ
 MIC38C44ABM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8SOIC In stock: Out stock RFQ	 MIC38C44ABMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8MSOP In stock: Out stock RFQ
 MIC38C44AYM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8SOIC In stock: Out stock RFQ	 MIC38C44ABMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR PWM CM 8MSOP In stock: Out stock RFQ