



Micrel / Microchip Technology

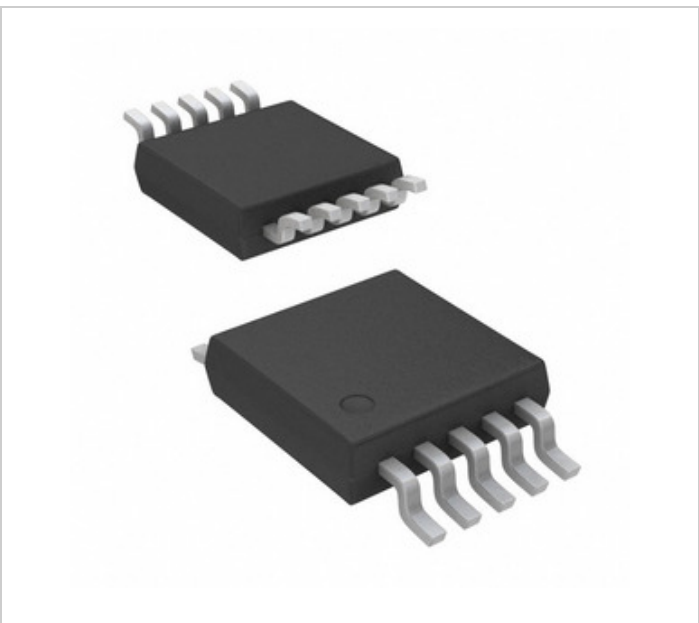


Image may be representation. See specifications for product details.

MIC3839YMM

Part Number:	MIC3839YMM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR MULT TOP 10MSOP
Datasheets:	 MIC3839YMM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	134361 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

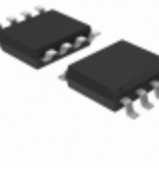
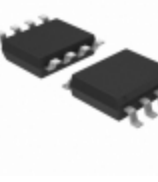
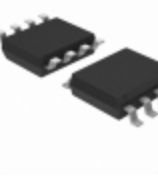
Specifications of MIC3839YMM

PART NUMBER	MIC3839YMM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR MULT TOP 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	134361 pcs
DATA SHEET	 MIC3839YMM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2 V ~ 14 V
TOPOLOGY	Full-Bridge, Half-Bridge, Push-Pull
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OTHER NAMES	1611-MIC3839YMM
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
FREQUENCY - SWITCHING	200kHz
DUTY CYCLE (MAX)	49%
DETAILED DESCRIPTION	Full-Bridge, Half-Bridge, Push-Pull Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 10-MSOP
CONTROL FEATURES	Current Limit, Frequency Control, Ramp
CLOCK SYNC	No

Related Tags

Micrel / Microchip Technology MIC3839YMM	MIC3839YMM Distributor	MIC3839YMM Supplier
MIC3839YMM Price	MIC3839YMM Pictures	MIC3839YMM Image
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MIC3839YMM Stock	Buy MIC3839YMM	Buy Micrel / Microchip Technology MIC3839YMM
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Related Products

 MIC3839BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOP 10MSOP In stock: 60900 pcs RFQ	 MIC384-0BMM-TR Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C 8MSOP In stock: 50045 pcs RFQ
 MIC384-0YM Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C 8SOIC In stock: 58476 pcs RFQ	 MIC3838BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK ISO PWM 10MSOP In stock: 75683 pcs RFQ
 MIC3838YMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK ISO PWM 10MSOP In stock: 76726 pcs RFQ	 MIC384-0BM Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C 8SOIC In stock: 32753 pcs RFQ
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