

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC3838YMM

Part Number:	MIC3838YMM
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR BUCK ISO PWM 10MSOP
Datasheets:	 MIC3838YMM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	76726 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

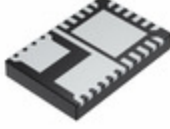
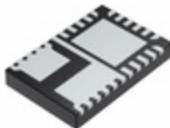
Specifications of MIC3838YMM

PART NUMBER	MIC3838YMM
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK ISO PWM 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	76726 pcs
DATA SHEET	 MIC3838YMM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8.3 V ~ 15 V
VOLTAGE - START UP	12.5V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Push-Pull
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT ISOLATION	Isolated
OTHER NAMES	576-2282 MIC3838YMM-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	Up to 1MHz
FAULT PROTECTION	Current Limiting
DUTY CYCLE	49%
DETAILED DESCRIPTION	Converter Offline Push-Pull Topology Up to 1MHz 10-MSOP
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	MIC3838

Related Tags

Micrel / Microchip Technology MIC3838YMM	MIC3838YMM Distributor	MIC3838YMM Supplier
MIC3838YMM Price	MIC3838YMM Pictures	MIC3838YMM Image
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Related Products

 MIC3838BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK ISO PWM 10MSOP In stock: 75683 pcs RFQ	 MIC3839YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOP 10MSOP In stock: 97865 pcs RFQ
 MIC38150HYHL-TR Manufacturers: Micrel / Microchip Technology Description: DC DC CONVERTER 1-5V 1.5A In stock: 45249 pcs RFQ	 MIC384-0BM Manufacturers: Micrel / Microchip Technology Description: SENSOR DIGITAL -55C-125C 8SOIC In stock: 32753 pcs RFQ
 MIC38300HYHL-TR Manufacturers: Micrel / Microchip Technology Description: DC DC CONVERTER 1-5V 2.2A In stock: 23589 pcs RFQ	 MIC3838BMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK ISO PWM 10MSOP In stock: 48199 pcs RFQ
 MIC38150HYHL-EV Manufacturers: Micrel / Microchip Technology Description: EVAL HIGH EFFICIENCY LDO REG In stock: 3251 pcs RFQ	 MIC3839BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR MULT TOP 10MSOP In stock: 60900 pcs RFQ
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