

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2111BYMT-TR

Part Number:	MIC2111BYMT-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR BUCK 20TQFN
Datasheets:	 MIC2111BYMT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	125491 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

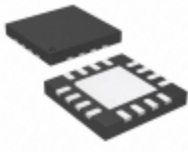
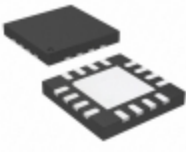
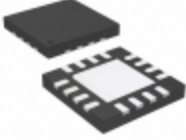
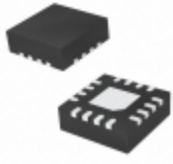
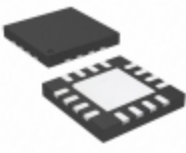
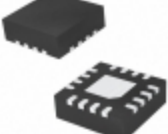
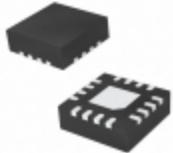
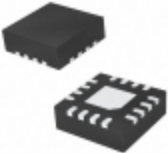
Specifications of MIC2111BYMT-TR

PART NUMBER	MIC2111BYMT-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK 20TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	125491 pcs
DATA SHEET	 MIC2111BYMT-TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.135 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	20-TQFN (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-UFQFN Exposed Pad
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 2MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-TQFN (3x3)
CONTROL FEATURES	Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No

Related Tags

Micrel / Microchip Technology MIC2111BYMT-TR	MIC2111BYMT-TR Distributor	MIC2111BYMT-TR Supplier
MIC2111BYMT-TR Price	MIC2111BYMT-TR Pictures	MIC2111BYMT-TR Image
MIC2111BYMT-TR PDF Datasheet	MIC2111BYMT-TR Download Datasheet	MIC2111BYMT-TR Datasheet
MIC2111BYMT-TR Stock	Buy MIC2111BYMT-TR	Buy Micrel / Microchip Technology MIC2111BYMT-TR
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Micrel / Microchip Technology MIC2111BYMT-TR	Microchip Technology MIC2111BYMT-TR	Roving Networks / Microchip Technology MIC2111BYMT-TR

Related Products

 MIC2126YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16VQFN In stock: 118312 pcs RFQ	 MIC2125YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16VQFN In stock: 251196 pcs RFQ
 MIC2111BYMT-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 20TQFN In stock: 53981 pcs RFQ	 MIC2125YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16VQFN In stock: 94256 pcs RFQ
 MIC2104YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16MLF In stock: 74603 pcs RFQ	 MIC2126YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16VQFN In stock: 224667 pcs RFQ
 MIC2124YMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 133654 pcs RFQ	 MIC2124YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 87249 pcs RFQ
 MIC2103YML-10A-EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL BUCK REG MIC2103YML In stock: 4869 pcs RFQ	 MIC2104YML-TR Manufacturers: Microchip Technology Description: IC REG CTRLR BUCK 16MLF In stock: 5744 pcs RFQ
 MIC2103YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16MLF In stock: 68780 pcs RFQ	 MIC2103YML-TR Manufacturers: Microchip Technology Description: IC REG CTRLR BUCK 16MLF In stock: 87945 pcs RFQ