



Micrel / Microchip Technology



MIC2111BYMT-T5

Part Number:	MIC2111BYMT-T5
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR BUCK 20TQFN
Datasheets:	PDF 1.MIC2111BYMT-T5.pdf PDF 2.MIC2111BYMT-T5.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	53981 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

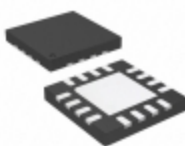
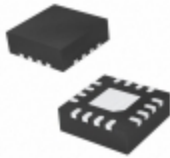
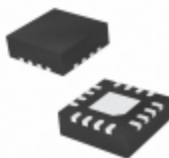
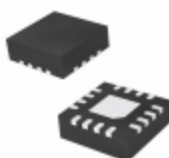
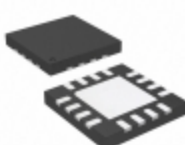
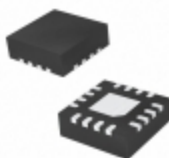
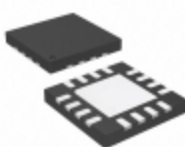
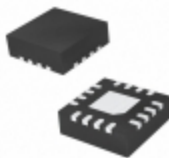
Specifications of MIC2111BYMT-T5

PART NUMBER	MIC2111BYMT-T5
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK 20TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	53981 pcs
DATA SHEET	PDF 1.MIC2111BYMT-T5.pdf PDF 2.MIC2111BYMT-T5.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	Cut Tape (CT)
PACKAGE / CASE	20-UFQFN Exposed Pad
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC2111BYMT-T5CT
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-T5	MIC2111BYMT-T5 Distributor	MIC2111BYMT-T5 Supplier
MIC2111BYMT-T5 Price	MIC2111BYMT-T5 Pictures	MIC2111BYMT-T5 Image
MIC2111BYMT-T5 PDF Datasheet	MIC2111BYMT-T5 Download Datasheet	MIC2111BYMT-T5 Datasheet
MIC2111BYMT-T5 Stock	Buy MIC2111BYMT-T5	Buy Micrel / Microchip Technology MIC2111BYMT-T5
Micrel / Microchip Technology MIC2111BYMT-T5	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2111BYMT-T5	Microchip Technology MIC2111BYMT-T5	Roving Networks / Microchip Technology MIC2111BYMT-T5

Related Products

 MIC2126YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16VQFN In stock: 118312 pcs RFQ	 MIC2111BYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 20TQFN In stock: 125491 pcs RFQ
 MIC2124YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 87249 pcs RFQ	 MIC2103YML-TR Manufacturers: Microchip Technology Description: IC REG CTRLR BUCK 16MLF In stock: 87945 pcs RFQ
 MIC2104YML-TR Manufacturers: Microchip Technology Description: IC REG CTRLR BUCK 16MLF In stock: 5744 pcs RFQ	 MIC2124YMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 133654 pcs RFQ
 MIC2103YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16MLF In stock: 68780 pcs RFQ	 MIC2125YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16VQFN In stock: 251196 pcs RFQ
 MIC2102YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16MLF In stock: 82922 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	 MIC2103YML-10A-EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL BUCK REG MIC2103YML In stock: 4869 pcs RFQ