



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2238-GFHYML-TR

Part Number:	MIC2238-GFHYML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK 1.575V/1.8V DL 12MLF
Datasheets:	 MIC2238-GFHYML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	47963 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

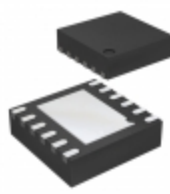
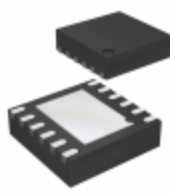
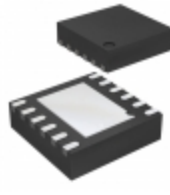
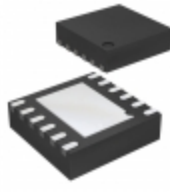
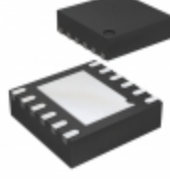
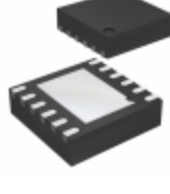
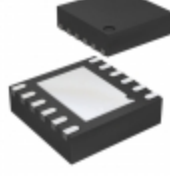
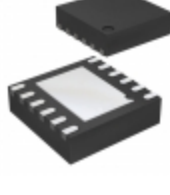
Specifications of MIC2238-GFHYML-TR

PART NUMBER	MIC2238-GFHYML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK 1.575V/1.8V DL 12MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47963 pcs
DATA SHEET	 MIC2238-GFHYML-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.575V, 1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-MLF™ (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-VFDFN Exposed Pad, 12-MLF®
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-2122-2 576-2122-2-ND 576-2972-2 MIC2238-GFHYML TR MIC2238GFHYMLTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2.5MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 1.575V, 1.8V 2 Output 800mA 12-VFDFN Exposed Pad, 12-MLF®
CURRENT - OUTPUT	800mA
BASE PART NUMBER	MIC2238

Related Tags

Micrel / Microchip Technology MIC2238-GFHYML-TR	MIC2238-GFHYML-TR Distributor	MIC2238-GFHYML-TR Supplier
MIC2238-GFHYML-TR Price	MIC2238-GFHYML-TR Pictures	MIC2238-GFHYML-TR Image
MIC2238-GFHYML-TR PDF Datasheet	MIC2238-GFHYML-TR Download Datasheet	MIC2238-GFHYML-TR Datasheet
MIC2238-GFHYML-TR Stock	Buy MIC2238-GFHYML-TR	Buy Micrel / Microchip Technology MIC2238-GFHYML-TR
Micrel / Microchip Technology MIC2238-GFHYML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2238-GFHYML-TR	Microchip Technology MIC2238-GFHYML-TR	Roving Networks / Microchip Technology MIC2238-GFHYML-TR

Related Products

 MIC2238-S4YML-TR Manufacturers: Microchip Technology Description: IC REG BUCK 1.2V/3.3V 0.8A 12MLF In stock: 4555 pcs RFQ	 MIC2230-S4YML-TR Manufacturers: Microchip Technology Description: IC REG BUCK 1.2V/3.3V 0.8A 12MLF In stock: 3982 pcs RFQ
 MIC2230-J4YML-TR Manufacturers: Microchip Technology Description: IC REG BUCK 1.2V/2.5V 0.8A 12MLF In stock: 4093 pcs RFQ	 MIC2238-G4YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.2V/1.8V 0.8A 12MLF In stock: 49293 pcs RFQ
 MIC2238-S4YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.2V/3.3V 0.8A 12MLF In stock: 34315 pcs RFQ	 MIC2238-GSYML-TR Manufacturers: Microchip Technology Description: IC REG BUCK 1.8V/3.3V 0.8A 12MLF In stock: 2859 pcs RFQ
 MIC2238-GSYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.8V/3.3V 0.8A 12MLF In stock: 84628 pcs RFQ	 MIC2230-S4YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.2V/3.3V 0.8A 12MLF In stock: 216564 pcs RFQ
 MIC2238-J4YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.2V/2.5V 0.8A 12MLF In stock: 72230 pcs RFQ	 MIC2238-AAYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.8A DL 12MLF In stock: 50589 pcs RFQ
 MIC2230-SSYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 0.8A DL 12MLF In stock: 136547 pcs RFQ	 MIC2238-J4YML-TR Manufacturers: Microchip Technology Description: IC REG BUCK 1.2V/2.5V 0.8A 12MLF In stock: 3813 pcs RFQ