



Micrel / Microchip Technology

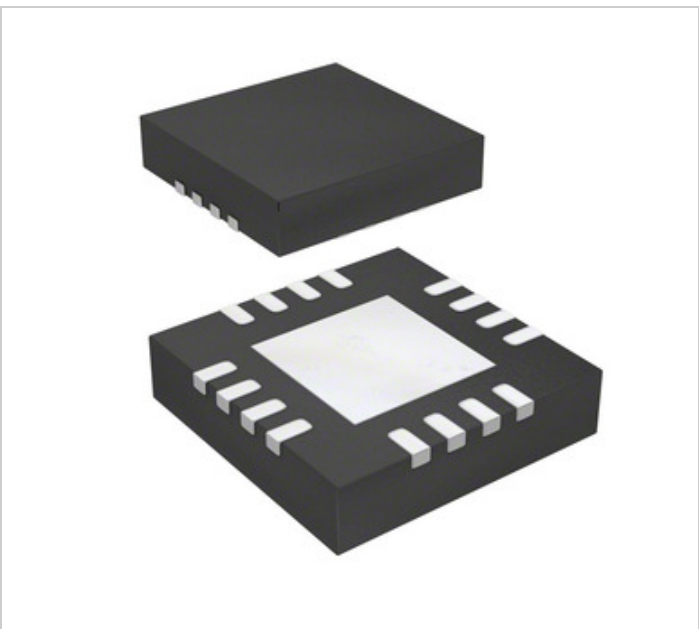


Image may be representation. See specifications for product details.

MIC2127AYML-T5

Part Number:	MIC2127AYML-T5
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR BUCK 16VQFN
Datasheets:	 MIC2127AYML-T5.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	62184 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

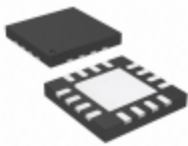
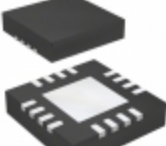
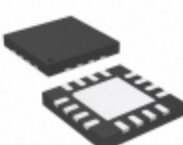
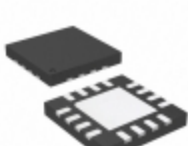
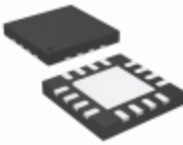
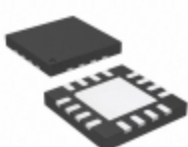
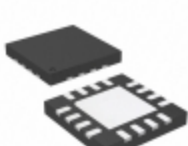
Specifications of MIC2127AYML-T5

PART NUMBER	MIC2127AYML-T5
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK 16VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	62184 pcs
DATA SHEET	 MIC2127AYML-T5.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 75 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	Hyper Speed Control®
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC2127-AYML-T5TR MIC2127-AYML-T5TR-ND MIC2127AYML-T5TR
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 ~ 800kHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QFN (3x3)
CONTROL FEATURES	-
CLOCK SYNC	No

Related Tags

Micrel / Microchip Technology MIC2127AYML-T5	MIC2127AYML-T5 Distributor	MIC2127AYML-T5 Supplier
MIC2127AYML-T5 Price	MIC2127AYML-T5 Pictures	MIC2127AYML-T5 Image
MIC2127AYML-T5 PDF Datasheet	MIC2127AYML-T5 Download Datasheet	MIC2127AYML-T5 Datasheet
MIC2127AYML-T5 Stock	Buy MIC2127AYML-T5	Buy Micrel / Microchip Technology MIC2127AYML-T5
Micrel / Microchip Technology MIC2127AYML-T5	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2127AYML-T5	Microchip Technology MIC2127AYML-T5	Roving Networks / Microchip Technology MIC2127AYML-T5

Related Products

 MIC2128YML-T5 Manufacturers: Micrel / Microchip Technology Description: 75V, SYNCHRONOUS BUCK CONTROLLER In stock: 49627 pcs RFQ	 MIC2127AYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16VQFN In stock: 94547 pcs RFQ
 MIC2130-1YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16MLF In stock: 55543 pcs RFQ	 MIC2128YML-TR Manufacturers: Micrel / Microchip Technology Description: 75V, SYNCHRONOUS BUCK CONTROLLER In stock: 101973 pcs RFQ
 MIC2125YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16VQFN In stock: 94256 pcs RFQ	 MIC2130-1YTSE-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16TSSOP In stock: 52041 pcs RFQ
 MIC2127-AYML-TR Manufacturers: Microchip Technology Description: 75V, SYNCHRONOUS BUCK CONTROLLER In stock: 91231 pcs RFQ	 MIC2126YML-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16VQFN In stock: 118312 pcs RFQ
 MIC2126YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16VQFN In stock: 224667 pcs RFQ	 MIC2130-1YTSE Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16TSSOP In stock: 81715 pcs RFQ
 MIC2125YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16VQFN In stock: 251196 pcs RFQ	 MIC2127-AYML Manufacturers: Micrel / Microchip Technology Description: 75V, SYNCHRONOUS BUCK CONTROLLER In stock: 5339 pcs RFQ