



Micrel / Microchip Technology

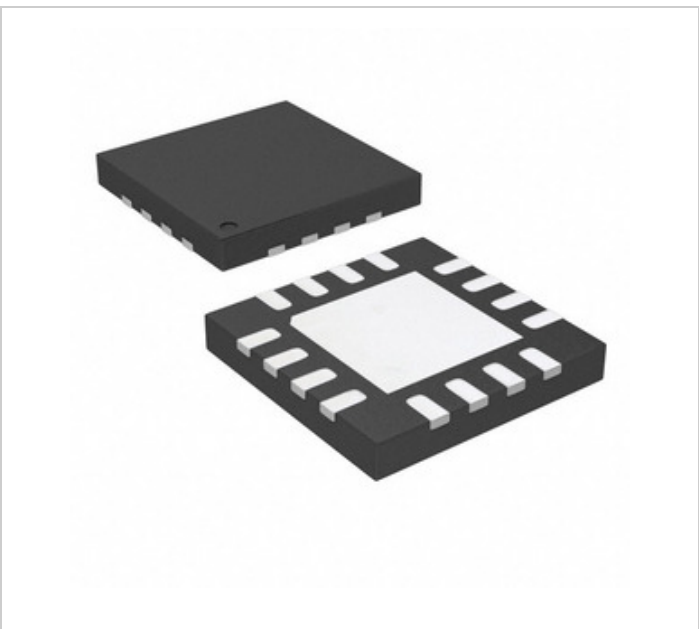


Image may be representation. See specifications for product details.

MIC2128YML-TR

Part Number:	MIC2128YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	75V, SYNCHRONOUS BUCK CONTROLLER
Datasheets:	 MIC2128YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	101973 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

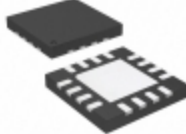
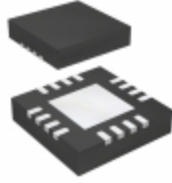
Specifications of MIC2128YML-TR

PART NUMBER	MIC2128YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	75V, SYNCHRONOUS BUCK CONTROLLER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	101973 pcs
DATA SHEET	 MIC2128YML-TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 75 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	200kHz ~ 750kHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QFN (3x3)
CONTROL FEATURES	Enable, Frequency Control, Power Good, Soft Start
CLOCK SYNC	No

Related Tags

Micrel / Microchip Technology MIC2128YML-TR	MIC2128YML-TR Distributor	MIC2128YML-TR Supplier
MIC2128YML-TR Price	MIC2128YML-TR Pictures	MIC2128YML-TR Image
MIC2128YML-TR PDF Datasheet	MIC2128YML-TR Download Datasheet	MIC2128YML-TR Datasheet
MIC2128YML-TR Stock	Buy MIC2128YML-TR	Buy Micrel / Microchip Technology MIC2128YML-TR
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Micrel / Microchip Technology MIC2128YML-TR	Microchip Technology MIC2128YML-TR	Roving Networks / Microchip Technology MIC2128YML-TR

Related Products

 MIC2127AYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16VQFN In stock: 94547 pcs RFQ	 MIC2130-1YTSE Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16TSSOP In stock: 81715 pcs RFQ
 MIC2128YML-T5 Manufacturers: Micrel / Microchip Technology Description: 75V, SYNCHRONOUS BUCK CONTROLLER In stock: 49627 pcs RFQ	 MIC2130-4YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16MLF In stock: 57672 pcs RFQ
 MIC2127-AYML Manufacturers: Micrel / Microchip Technology Description: 75V, SYNCHRONOUS BUCK CONTROLLER In stock: 5339 pcs RFQ	 MIC2130-4YTSE-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16TSSOP In stock: 44024 pcs RFQ
 MIC2126YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16VQFN In stock: 224667 pcs RFQ	 MIC2130-1YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16MLF In stock: 55543 pcs RFQ
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