



Micrel / Microchip Technology

MIC2126YML-TR

Part Number: MIC2126YML-TR

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC REG CTRLR BUCK 16VQFN

Datasheets:  MIC2126YML-TR.pdf

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

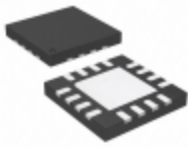
Specifications of MIC2126YML-TR

PART NUMBER	MIC2126YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK 16VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2126YML-TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 28 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
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 ~ 750kHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QFN (3x3)
CONTROL FEATURES	Current Limit, Enable, Frequency Control, Power Good
CLOCK SYNC	No
BASE PART NUMBER	MIC2126

Related Tags

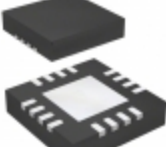
Micrel / Microchip Technology MIC2126YML-TR	MIC2126YML-TR Distributor	MIC2126YML-TR Supplier
MIC2126YML-TR Price	MIC2126YML-TR Pictures	MIC2126YML-TR Image
MIC2126YML-TR PDF Datasheet	MIC2126YML-TR Download Datasheet	MIC2126YML-TR Datasheet
MIC2126YML-TR Stock	Buy MIC2126YML-TR	Buy Micrel / Microchip Technology MIC2126YML-TR
Micrel / Microchip Technology MIC2126YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2126YML-TR	Microchip Technology MIC2126YML-TR	Roving Networks / Microchip Technology MIC2126YML-TR

Related Products



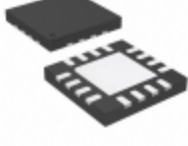
MIC2128YML-T5
Manufacturers: Micrel / Microchip Technology
Description: 75V, SYNCHRONOUS BUCK CONTROLLER
In stock: 500 pcs

RFQ



MIC2127AYML-TR
Manufacturers: Micrel / Microchip Technology
Description: IC REG CTRLR BUCK 16VQFN
In stock: Out stock

RFQ



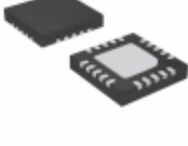
MIC2126YML-T5
Manufacturers: Micrel / Microchip Technology
Description: IC REG CTRLR BUCK 16VQFN
In stock: Out stock

RFQ



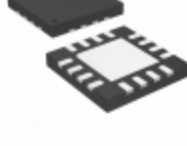
MIC2124YMM-TR
Manufacturers: Micrel / Microchip Technology
Description: IC REG CTRLR BUCK 10MSOP
In stock: Out stock

RFQ



MIC2111BYMT-TR
Manufacturers: Micrel / Microchip Technology
Description: IC REG CTRLR BUCK 20TQFN
In stock: Out stock

RFQ



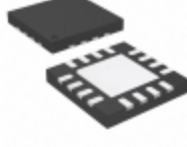
MIC2125YML-T5
Manufacturers: Micrel / Microchip Technology
Description: IC REG CTRLR BUCK 16VQFN
In stock: 79 pcs

RFQ



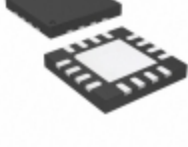
MIC2127-AYML
Manufacturers: Micrel / Microchip Technology
Description: 75V, SYNCHRONOUS BUCK CONTROLLER
In stock: Out stock

RFQ



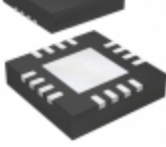
MIC2128YML-TR
Manufacturers: Micrel / Microchip Technology
Description: 75V, SYNCHRONOUS BUCK CONTROLLER
In stock: Out stock

RFQ



MIC2125YML-TR
Manufacturers: Micrel / Microchip Technology
Description: IC REG CTRLR BUCK 16VQFN
In stock: Out stock

RFQ



MIC2127AYML-T5
Manufacturers: Micrel / Microchip Technology
Description: IC REG CTRLR BUCK 16VQFN
In stock: Out stock

RFQ



MIC2127-AYML-TR
Manufacturers: Microchip Technology
Description: 75V, SYNCHRONOUS BUCK CONTROLLER
In stock: Out stock

RFQ



MIC2124YMM
Manufacturers: Micrel / Microchip Technology
Description: IC REG CTRLR BUCK 10MSOP
In stock: 65 pcs

RFQ