




Micrel / Microchip Technology

MIC2124YMM-TR

Part Number:	MIC2124YMM-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC REG CTRLR BUCK 10MSOP
Datasheets:	MIC2124YMM-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.

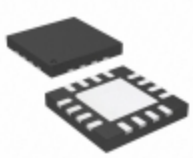
Specifications of MIC2124YMM-TR

PART NUMBER	MIC2124YMM-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	MIC2124YMM-TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 18 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	Hyper Speed Control®
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC2124YMM TR MIC2124YMM TR-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	5 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	91%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 10-MSOP
CONTROL FEATURES	Enable
CLOCK SYNC	No
BASE PART NUMBER	MIC2124

Related Tags

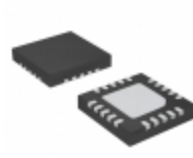
Micrel / Microchip Technology MIC2124YMM-TR	MIC2124YMM-TR Distributor	MIC2124YMM-TR Supplier
MIC2124YMM-TR Price	MIC2124YMM-TR Pictures	MIC2124YMM-TR Image
MIC2124YMM-TR PDF Datasheet	MIC2124YMM-TR Download Datasheet	MIC2124YMM-TR Datasheet
MIC2124YMM-TR Stock	Buy MIC2124YMM-TR	Buy Micrel / Microchip Technology MIC2124YMM-TR
Micrel / Microchip Technology MIC2124YMM-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2124YMM-TR	Microchip Technology MIC2124YMM-TR	Roving Networks / Microchip Technology MIC2124YMM-TR

Related Products



MIC2126YML-T5

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

[RFQ](#)


MIC2111BYMT-TR

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

[RFQ](#)

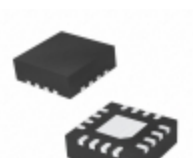

MIC2127-AYML-TR

Manufacturers: Microchip Technology
Description: 75V, SYNCHRONOUS BUCK CONTROLLER
In stock: Out stock

[RFQ](#)

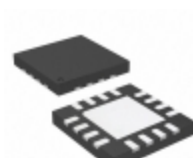

MIC2124YMM

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

[RFQ](#)


MIC2104YML-TR

Manufacturers: Microchip Technology
Description: IC REG CTRLR BUCK 16MLF
In stock: Out stock

[RFQ](#)


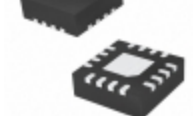
MIC2126YML-TR

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

[RFQ](#)

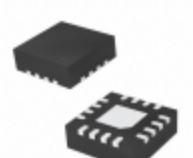

MIC2111BYMT-T5

Manufacturers: Micrel / Microchip Technology
Description: IC REG CTRLR BUCK 20TQFN
In stock: 490 pcs

[RFQ](#)


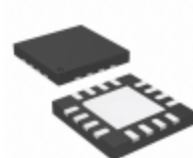
MIC2104YML-TR

Manufacturers: Micrel / Microchip Technology
Description: IC REG CTRLR BUCK 16MLF
In stock: Out stock

[RFQ](#)


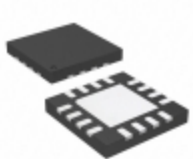
MIC2103YML-TR

Manufacturers: Microchip Technology
Description: IC REG CTRLR BUCK 16MLF
In stock: Out stock

[RFQ](#)


MIC2125YML-T5

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

[RFQ](#)


MIC2125YML-TR

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

[RFQ](#)


MIC2127-AYML

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

[RFQ](#)