



Micrel / Microchip Technology

MIC2155YML-TR

Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Ship From
Shipment Way

MIC2155YML-TR
Micrel / Microchip Technology
IC REG CTRLR BUCK 32MLF
 MIC2155YML-TR.pdf
 Lead free / RoHS Compliant
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

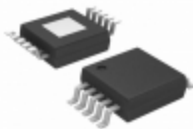
Specifications of MIC2155YML-TR

PART NUMBER	MIC2155YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK 32MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2155YML-TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 14.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	32-MLF® (5x5)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad, 32-MLF®
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3527-2 MIC2155YMLTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-MLF® (5x5)
CONTROL FEATURES	Current Limit, Enable, Power Good, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	MIC2155

Related Tags

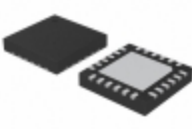
Micrel / Microchip Technology MIC2155YML-TR	MIC2155YML-TR Distributor	MIC2155YML-TR Supplier
MIC2155YML-TR Price	MIC2155YML-TR Pictures	MIC2155YML-TR Image
MIC2155YML-TR PDF Datasheet	MIC2155YML-TR Download Datasheet	MIC2155YML-TR Datasheet
MIC2155YML-TR Stock	Buy MIC2155YML-TR	Buy Micrel / Microchip Technology MIC2155YML-TR
Micrel / Microchip Technology MIC2155YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2155YML-TR	Microchip Technology MIC2155YML-TR	Roving Networks / Microchip Technology MIC2155YML-TR

Related Products



MIC2159YMME-TR
Manufacturers: Micrel / Microchip Technology
Description: IC REG CTRLR BUCK 10MSOP
In stock: Out stock

RFQ



MIC2150YML-TR
Manufacturers: Micrel / Microchip Technology
Description: IC REG CTRLR BUCK 24MLF
In stock: Out stock

RFQ



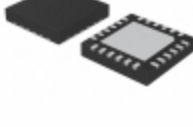
MIC2145YMM-TR
Manufacturers: Micrel / Microchip Technology
Description: IC REG MULT CONFIG ADJ 0.5A 8MSOP
In stock: Out stock

RFQ



MIC2145YMM
Manufacturers: Micrel / Microchip Technology
Description: IC REG MULT CONFIG ADJ 0.5A 8MSOP
In stock: Out stock

RFQ



MIC2151YML-TR
Manufacturers: Micrel / Microchip Technology
Description: IC REG CTRLR BUCK 24MLF
In stock: Out stock

RFQ



MIC2164-2YMM
Manufacturers: Micrel / Microchip Technology
Description: IC REG CTRLR BUCK 10MSOP
In stock: Out stock

RFQ



MIC2159YMME
Manufacturers: Microchip Technology
Description: IC REG CTRLR BUCK 10MSOP
In stock: 126 pcs

RFQ



MIC2155YML-TR
Manufacturers: Microchip Technology
Description: IC REG CTRLR BUCK 32MLF
In stock: Out stock

RFQ



MIC2145YML
Manufacturers: Micrel / Microchip Technology
Description: IC REG MULT CONFIG ADJ 0.5A 10MLF
In stock: Out stock

RFQ



MIC2156YML-TR
Manufacturers: Micrel / Microchip Technology
Description: IC REG CTRLR BUCK 32MLF
In stock: Out stock

RFQ



MIC2145YML-TR
Manufacturers: Micrel / Microchip Technology
Description: IC REG MULT CONFIG ADJ 0.5A 10MLF
In stock: Out stock

RFQ



MIC2159YMME
Manufacturers: Micrel / Microchip Technology
Description: IC REG CTRLR BUCK 10MSOP
In stock: Out stock

RFQ