



Micrel / Microchip Technology

MIC2130-4YML-TR

Part Number: MIC2130-4YML-TR

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC REG CTRLR BUCK 16MLF

Datasheets:  MIC2130-4YML-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.

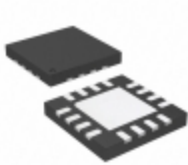
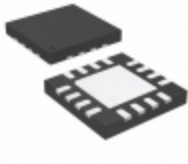
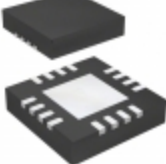
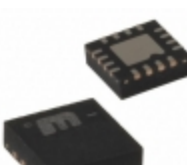
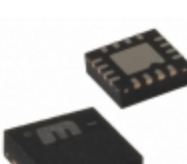
Specifications of MIC2130-4YML-TR

PART NUMBER	MIC2130-4YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK 16MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2130-4YML-TR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	8 V ~ 40 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-MLF® (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad, 16-MLF®
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3094-2 MIC2130-4YML TR MIC21304YMLTR
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	400kHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-MLF® (4x4)
CONTROL FEATURES	Current Limit, Enable, Power Good, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	MIC2130

Related Tags

Micrel / Microchip Technology MIC2130-4YML-TR	MIC2130-4YML-TR Distributor	MIC2130-4YML-TR Supplier
MIC2130-4YML-TR Price	MIC2130-4YML-TR Pictures	MIC2130-4YML-TR Image
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Related Products

 MIC2128YML-T5 Manufacturers: Micrel / Microchip Technology Description: 75V, SYNCHRONOUS BUCK CONTROLLER In stock: 500 pcs RFQ	 MIC2131-1YTSE-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16TSSOP In stock: Out stock RFQ
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