

MICROCHIP

Micrel / Microchip Technology

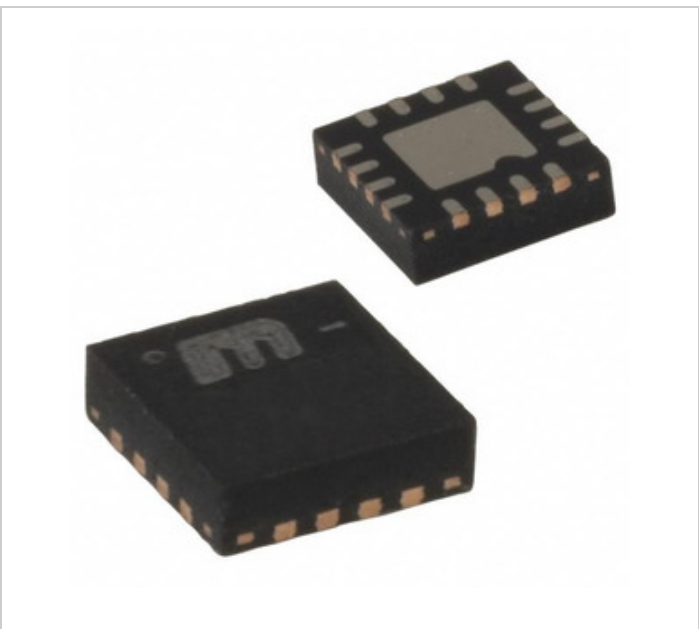


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MIC2131-4YML-TR

Part Number:	MIC2131-4YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR BUCK 16MLF
Datasheets:	 MIC2131-4YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	40080 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC2131-4YML-TR

PART NUMBER	MIC2131-4YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK 16MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	40080 pcs
DATA SHEET	 MIC2131-4YML-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	576-3098-2 MIC2131-4YML TR MIC21314YMLTR
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	MIC2131

Related Tags

Micrel / Microchip Technology MIC2131-4YML-TR	MIC2131-4YML-TR Distributor	MIC2131-4YML-TR Supplier
MIC2131-4YML-TR Price	MIC2131-4YML-TR Pictures	MIC2131-4YML-TR Image
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Related Products

MICROCHIP MIC2131-4YTSE Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16TSSOP In stock: 28773 pcs RFQ	 MIC2130-4YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16MLF In stock: 57672 pcs RFQ
 MIC2141YM5-TR Manufacturers: Microchip Technology Description: IC REG MULT CONFIG ADJ 10MA SOT23 In stock: 6424 pcs RFQ	 MIC2141BM5-TR Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG ADJ 10MA SOT23 In stock: 92315 pcs RFQ
MICROCHIP MIC2131-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD FOR MIC2131 In stock: 6252 pcs RFQ	MICROCHIP MIC2131-4YTSE-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16TSSOP In stock: 38060 pcs RFQ
MICROCHIP MIC2130-4YTSE-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16TSSOP In stock: 44024 pcs RFQ	MICROCHIP MIC2130-4YTSE Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 16TSSOP In stock: 70234 pcs RFQ
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