



Micrel / Microchip Technology

MIC2199BML

Part Number:	MIC2199BML
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR BUCK 12MLF
Datasheets:	 MIC2199BML.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

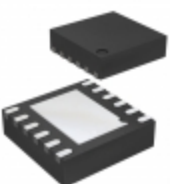
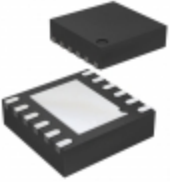
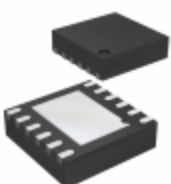
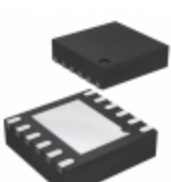
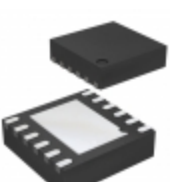
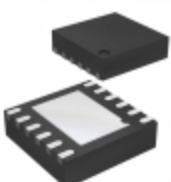
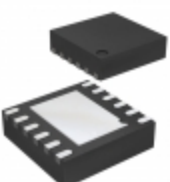
Specifications of MIC2199BML

PART NUMBER	MIC2199BML
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK 12MLF
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 MIC2199BML.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 32 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	12-MLF™ (4x4)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tray
PACKAGE / CASE	12-VFDFN Exposed Pad, 12-MLF®
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	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 12-MLF™ (4x4)
CONTROL FEATURES	Enable
CLOCK SYNC	No
BASE PART NUMBER	MIC2199

Related Tags

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Related Products

 MIC2202-1.2BMM Manufacturers: Micrel / Microchip Technology Description: IC REG BCK 1.2V 0.6A SYNC 10MSOP In stock: Out stock RFQ	 MIC2198YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 12MLF In stock: Out stock RFQ
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