



MIC2155YML-TR

Part Number:	MIC2155YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG CTRLR BUCK 32MLF
Datasheets:	 MIC2155YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3696 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

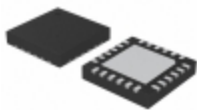
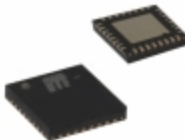
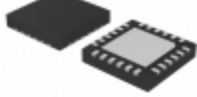
Specifications of MIC2155YML-TR

PART NUMBER	MIC2155YML-TR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC REG CTRLR BUCK 32MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3696 pcs
DATA SHEET	 MIC2155YML-TR.pdf
VOLTAGE - START UP	Buck
VOLTAGE - INPUT (MIN)	-
VOLTAGE - BREAKDOWN	32-MLF® (5x5)
SYNCHRONOUS RECTIFIER	80%
SERIES	-
SERIAL INTERFACES	Yes
ROHS STATUS	Digi-Reel®
POLARIZATION	32-VFQFN Exposed Pad, 32-MLF®
OUTPUT TYPE	Transistor Driver
OUTPUT CONFIGURATION	2
OUTPUT	Step-Down
OTHER NAMES	1611-MIC2155YML-DKR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DAC'S	500kHz
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER PART NUMBER	MIC2155YML-TR
EXPANDED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 32-MLF® (5x5)
DUTY CYCLE (MAX)	2
DESCRIPTION	IC REG CTRLR BUCK 32MLF
DATA CONVERTERS	4.5 V ~ 14.5 V
CURRENT - CHARGING	Current Limit, Enable, Power Good, Soft Start
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	Yes

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

 MIC2150YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 24MLF In stock: 33125 pcs RFQ	 MIC2145YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG ADJ 0.5A 10MLF In stock: 61271 pcs RFQ
 MIC2164-2YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 113748 pcs RFQ	 MIC2145YMM Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG ADJ 0.5A 8MSOP In stock: 73821 pcs RFQ
 MIC2156YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 32MLF In stock: 4115 pcs RFQ	 MIC2159YMME Manufacturers: Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 38985 pcs RFQ
 MIC2155YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 32MLF In stock: 40867 pcs RFQ	 MIC2164-2YMM Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 124446 pcs RFQ
 MIC2151YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 24MLF In stock: 37084 pcs RFQ	 MIC2159YMME-TR Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 2799 pcs RFQ
 MIC2145YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC REG MULT CONFIG ADJ 0.5A 8MSOP In stock: 48372 pcs RFQ	 MIC2159YMME Manufacturers: Micrel / Microchip Technology Description: IC REG CTRLR BUCK 10MSOP In stock: 55396 pcs RFQ