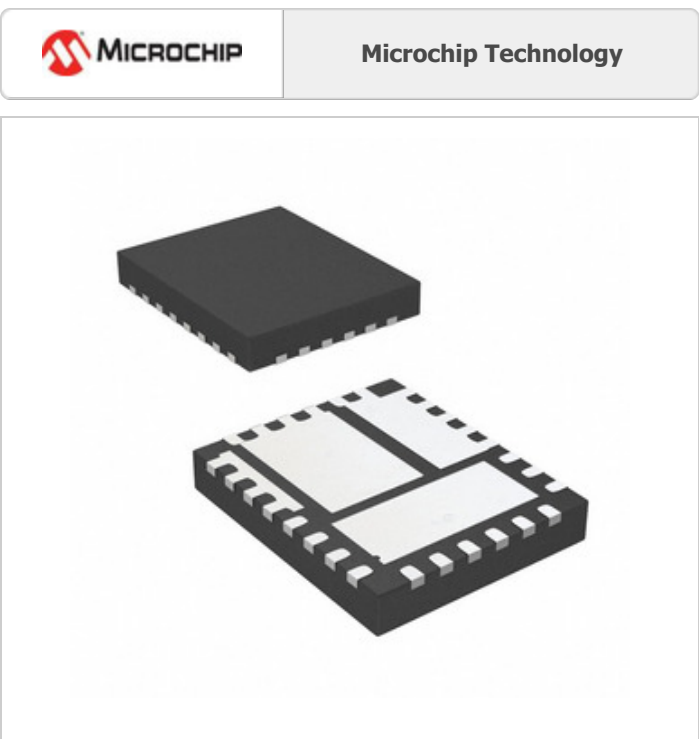




MIC24055YJL-TR

Part Number:	MIC24055YJL-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK ADJ 12A SYNC 28QFN
Datasheets:	MIC24055YJL-TR.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	2758 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MIC24055YJL-TR

PART NUMBER	MIC24055YJL-TR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC REG BUCK ADJ 12A SYNC 28QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2758 pcs
DATA SHEET	MIC24055YJL-TR.pdf
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	0.8V
VOLTAGE - INPUT (MAX)	19V
VOLTAGE - DROPOUT (TYPICAL)	4.5V
VOLTAGE - BREAKDOWN	28-QFN (5x6)
SERIES	Hyper Speed Control®, SuperSwitcher II™
ROHS STATUS	Digi-Reel®
REGULATOR TOPOLOGY	12A
POLARIZATION	28-PowerVQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OTHER NAMES	1611-MIC24055YJL-DKR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DAC'S	600kHz
NOISE - 0.1HZ TO 10HZ	5.5V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER PART NUMBER	MIC24055YJL-TR
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 12A 28-PowerVQFN
DESCRIPTION	IC REG BUCK ADJ 12A SYNC 28QFN
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	Yes

Related Tags

Micrel / Microchip Technology MIC24055YJL-TR	MIC24055YJL-TR Distributor	MIC24055YJL-TR Supplier
MIC24055YJL-TR Price	MIC24055YJL-TR Pictures	MIC24055YJL-TR Image
MIC24055YJL-TR PDF Datasheet	MIC24055YJL-TR Download Datasheet	MIC24055YJL-TR Datasheet
MIC24055YJL-TR Stock	Buy MIC24055YJL-TR	Buy Micrel / Microchip Technology MIC24055YJL-TR
Micrel / Microchip Technology MIC24055YJL-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC24055YJL-TR	Microchip Technology MIC24055YJL-TR	Roving Networks / Microchip Technology MIC24055YJL-TR

Related Products

MIC24085AYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 170101 pcs RFQ	MIC24054YJL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 9A SYNC 28QFN In stock: 75340 pcs RFQ
MIC24056YJL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 12A SYNC 28QFN In stock: 49255 pcs RFQ	MIC24055YJL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 12A SYNC 28QFN In stock: 59362 pcs RFQ
MIC24051YJL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 28QFN In stock: 87668 pcs RFQ	MIC24085AYML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD 1MHZ 3A REG MIC24085 In stock: 3968 pcs RFQ
MIC24085AYML-TX Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 3A SYNC 16QFN In stock: 54217 pcs RFQ	MIC24046-HYFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK PROG 5A SYNC In stock: 62321 pcs RFQ
MIC24052YJL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 28QFN In stock: 94200 pcs RFQ	MIC24046YFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK PROG 5A SYNC 20VQFN In stock: 57628 pcs RFQ
MIC24053YJL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 9A SYNC 28QFN In stock: 55081 pcs RFQ	MIC24056YJL-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 12A SYNC 28QFN In stock: 48049 pcs RFQ