

MICROCHIP

Micrel / Microchip Technology

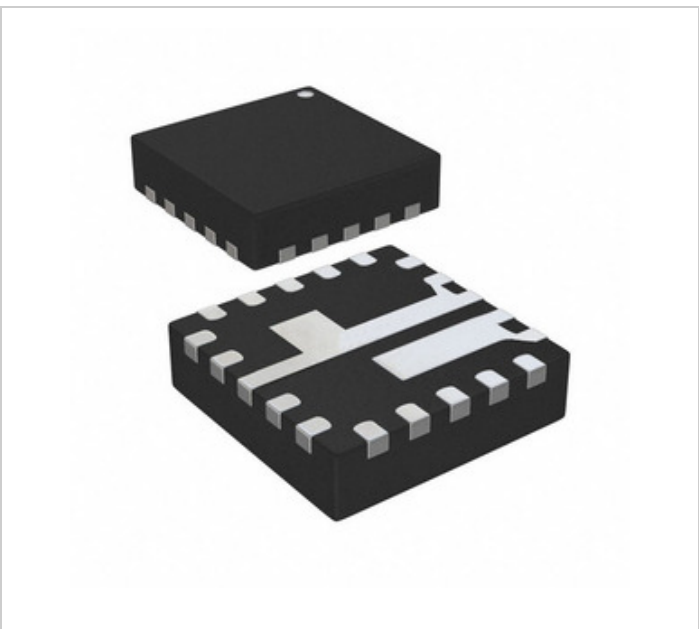


Image may be representation. See specifications for product details.

MIC24045-KDYFL-TR

Part Number:	MIC24045-KDYFL-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK 5V 5A SYNC 20FQFN
Datasheets:	 MIC24045-KDYFL-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	42610 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

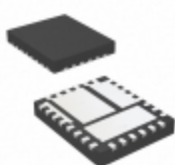
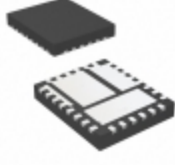
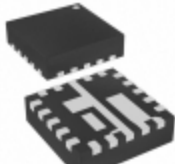
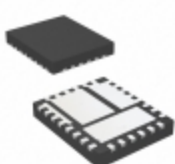
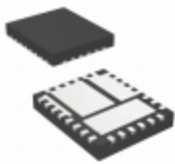
Specifications of MIC24045-KDYFL-TR

PART NUMBER	MIC24045-KDYFL-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK 5V 5A SYNC 20FQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42610 pcs
DATA SHEET	 MIC24045-KDYFL-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	19V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-FQFN (3x3)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	20-PowerVFQFN
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC24045-KDYFL-CT
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	570kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 5V 1 Output 5A 20-PowerVFQFN
CURRENT - OUTPUT	5A

Related Tags

Micrel / Microchip Technology MIC24045-KDYFL-TR	MIC24045-KDYFL-TR Distributor	MIC24045-KDYFL-TR Supplier
MIC24045-KDYFL-TR Price	MIC24045-KDYFL-TR Pictures	MIC24045-KDYFL-TR Image
MIC24045-KDYFL-TR PDF Datasheet	MIC24045-KDYFL-TR Download Datasheet	MIC24045-KDYFL-TR Datasheet
MIC24045-KDYFL-TR Stock	Buy MIC24045-KDYFL-TR	Buy Micrel / Microchip Technology MIC24045-KDYFL-TR
Micrel / Microchip Technology MIC24045-KDYFL-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC24045-KDYFL-TR	Microchip Technology MIC24045-KDYFL-TR	Roving Networks / Microchip Technology MIC24045-KDYFL-TR

Related Products

 MIC24052YJL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 28QFN In stock: 94200 pcs RFQ	 MIC24046-HYFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK PROG 5A SYNC In stock: 62321 pcs RFQ
 MIC24045-EIYFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.2V 5A SYNC 20FQFN In stock: 60377 pcs RFQ	 MIC24045-JFYFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 5A SYNC 20FQFN In stock: 59664 pcs RFQ
 MIC24054YJL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 9A SYNC 28QFN In stock: 75340 pcs RFQ	 MIC24045-2ZYFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 0.64V 5A SYNC 20FQFN In stock: 56549 pcs RFQ
 MIC23656HAYFT Manufacturers: Micrel / Microchip Technology Description: SYNCH BUCK REGULATOR In stock: 6144 pcs RFQ	 MIC24045-DIYFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1V 5A SYNC 20FQFN In stock: 61040 pcs RFQ
 MIC24046YFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK PROG 5A SYNC 20VQFN In stock: 57628 pcs RFQ	 MIC24051YJL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 28QFN In stock: 87668 pcs RFQ
 MIC23656HAYFT-TR Manufacturers: Micrel / Microchip Technology Description: SYNCH BUCK REGULATOR In stock: 5382 pcs RFQ	 MIC24053YJL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 9A SYNC 28QFN In stock: 55081 pcs RFQ