



Micrel / Microchip Technology

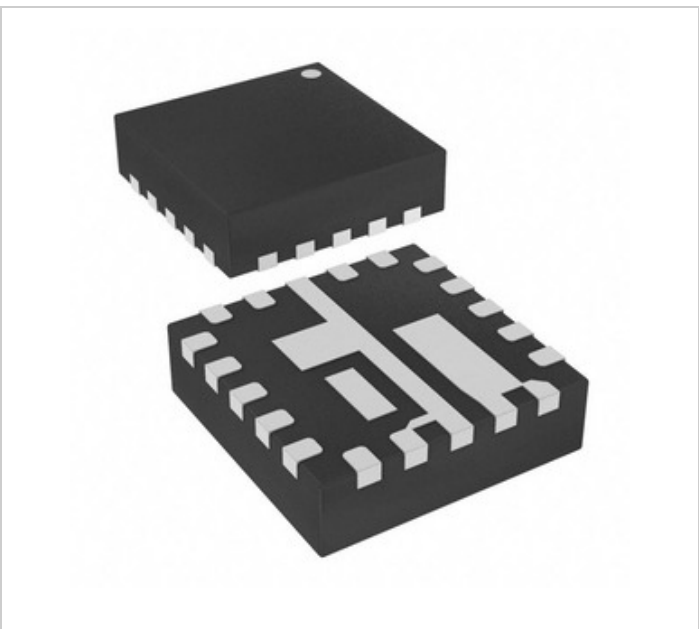


Image may be representation. See specifications for product details.

MIC24046YFL-TR

Part Number:	MIC24046YFL-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK PROG 5A SYNC 20VQFN
Datasheets:	 MIC24046YFL-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	57628 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

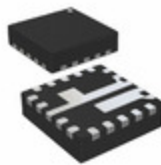
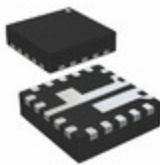
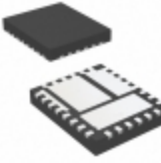
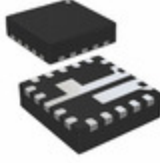
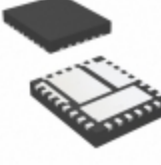
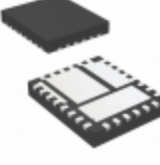
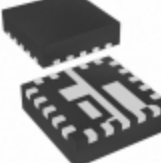
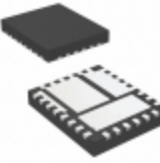
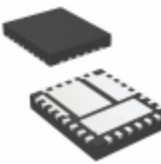
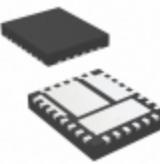
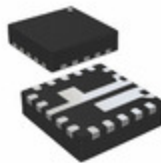
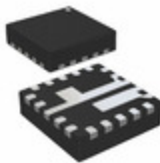
Specifications of MIC24046YFL-TR

PART NUMBER	MIC24046YFL-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK PROG 5A SYNC 20VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57628 pcs
DATA SHEET	 MIC24046YFL-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.7V
VOLTAGE - OUTPUT (MAX)	3.3V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	19V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-VFQFN Exposed Pad
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	MIC24046YFLTR
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	400kHz, 565kHz, 790kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 0.7V 1 Output 5A 20-VFQFN Exposed Pad
CURRENT - OUTPUT	5A
BASE PART NUMBER	MIC24046

Related Tags

Micrel / Microchip Technology MIC24046YFL-TR	MIC24046YFL-TR Distributor	MIC24046YFL-TR Supplier
MIC24046YFL-TR Price	MIC24046YFL-TR Pictures	MIC24046YFL-TR Image
MIC24046YFL-TR PDF Datasheet	MIC24046YFL-TR Download Datasheet	MIC24046YFL-TR Datasheet
MIC24046YFL-TR Stock	Buy MIC24046YFL-TR	Buy Micrel / Microchip Technology MIC24046YFL-TR
Micrel / Microchip Technology MIC24046YFL-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC24046YFL-TR	Microchip Technology MIC24046YFL-TR	Roving Networks / Microchip Technology MIC24046YFL-TR

Related Products

 MIC24045-KDYFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 5V 5A SYNC 20FQFN In stock: 42610 pcs RFQ	 MIC24045-EIYFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.2V 5A SYNC 20FQFN In stock: 60377 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
 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
 MIC24046-HYFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK PROG 5A SYNC In stock: 62321 pcs RFQ	 MIC24053YJL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 9A SYNC 28QFN In stock: 55081 pcs RFQ
 MIC24055YJL-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 12A SYNC 28QFN In stock: 2758 pcs RFQ	 MIC24052YJL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 28QFN In stock: 94200 pcs RFQ
 MIC24045-DIYFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1V 5A SYNC 20FQFN In stock: 61040 pcs RFQ	 MIC24045-JFYFL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 3.3V 5A SYNC 20FQFN In stock: 59664 pcs RFQ