

MICROCHIP

Micrel / Microchip Technology

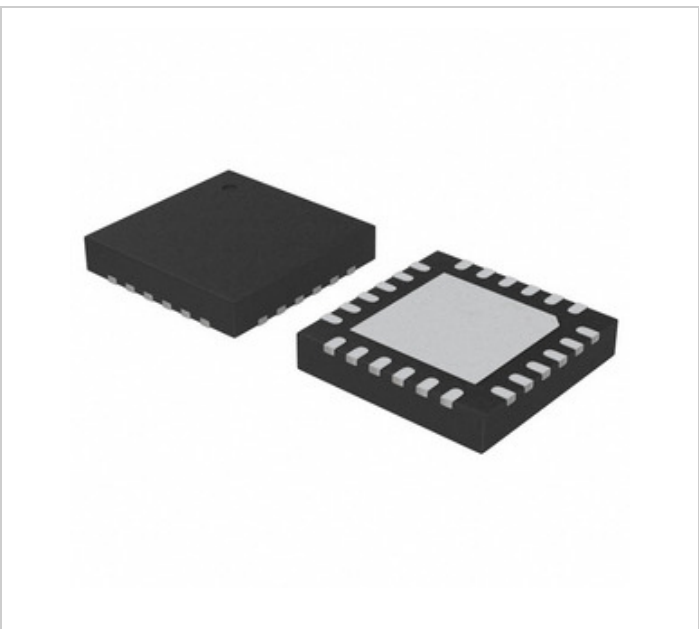


Image may be representation. See specifications for product details.

MIC22601YML-TR

Part Number:	MIC22601YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK ADJ 6A SYNC 24MLF
Datasheets:	 MIC22601YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	65825 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

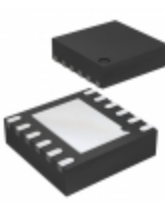
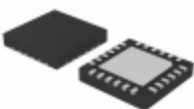
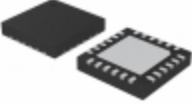
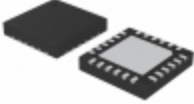
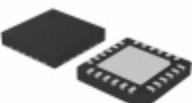
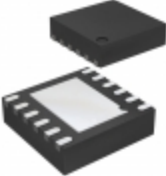
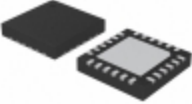
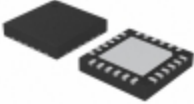
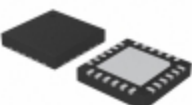
Specifications of MIC22601YML-TR

PART NUMBER	MIC22601YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK ADJ 6A SYNC 24MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	65825 pcs
DATA SHEET	 MIC22601YML-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.7V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.6V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-MLF® (4x4)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	24-VFQFN Exposed Pad, 24-MLF®
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1611-MIC22601YML-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	4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.7V 1 Output 6A 24-VFQFN Exposed Pad, 24-MLF®
CURRENT - OUTPUT	6A

Related Tags

Micrel / Microchip Technology MIC22601YML-TR	MIC22601YML-TR Distributor	MIC22601YML-TR Supplier
MIC22601YML-TR Price	MIC22601YML-TR Pictures	MIC22601YML-TR Image
MIC22601YML-TR PDF Datasheet	MIC22601YML-TR Download Datasheet	MIC22601YML-TR Datasheet
MIC22601YML-TR Stock	Buy MIC22601YML-TR	Buy Micrel / Microchip Technology MIC22601YML-TR
Micrel / Microchip Technology MIC22601YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC22601YML-TR	Microchip Technology MIC22601YML-TR	Roving Networks / Microchip Technology MIC22601YML-TR

Related Products

 MIC2267YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.5A SYNC 12MLF In stock: 74184 pcs RFQ	 MIC22600YML-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 24MLF In stock: 3491 pcs RFQ
 MIC22600YTSE Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 24TSSOP In stock: 35977 pcs RFQ	 MIC2253-06YML-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD HIGH EFF BOOST REG In stock: 5702 pcs RFQ
 MIC22700YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 7A SYNC 24MLF In stock: 33733 pcs RFQ	 MIC22700YML-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 7A SYNC 24MLF In stock: 6548 pcs RFQ
 MIC22602YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 24MLF In stock: 38265 pcs RFQ	 MIC2253-06YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 3.5A 12MLF In stock: 132208 pcs RFQ
 MIC22601YML-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 24MLF In stock: 3372 pcs RFQ	 MIC22602YML-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 24MLF In stock: 4281 pcs RFQ
 MIC22600YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 24MLF In stock: 64684 pcs RFQ	 MIC22600YTSE-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 24TSSOP In stock: 36380 pcs RFQ