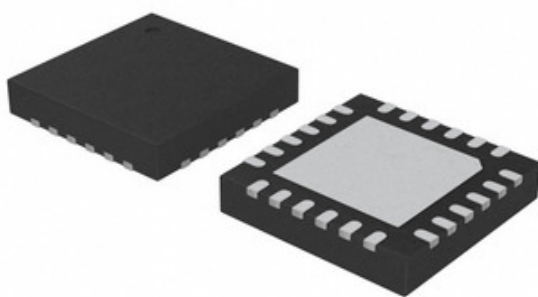




Micrel / Microchip Technology



MIC22705YML-TR

Part Number:	MIC22705YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK ADJ 7A SYNC 24MLF
Datasheets:	 MIC22705YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

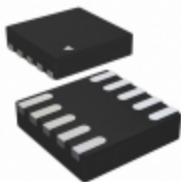
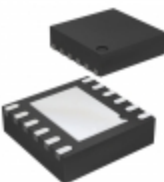
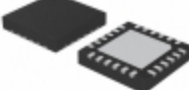
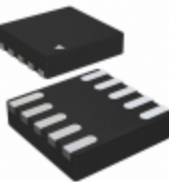
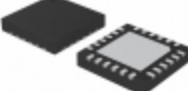
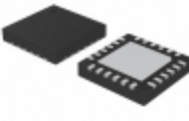
Specifications of MIC22705YML-TR

PART NUMBER	MIC22705YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK ADJ 7A SYNC 24MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC22705YML-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.7V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.9V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	24-MLF® (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad, 24-MLF®
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3791-2 MIC22705YML TR MIC22705YMLTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.7V 1 Output 7A 24-VFQFN Exposed Pad, 24-MLF®
CURRENT - OUTPUT	7A
BASE PART NUMBER	MIC22705

Related Tags

Micrel / Microchip Technology MIC22705YML-TR	MIC22705YML-TR Distributor	MIC22705YML-TR Supplier
MIC22705YML-TR Price	MIC22705YML-TR Pictures	MIC22705YML-TR Image
MIC22705YML-TR PDF Datasheet	MIC22705YML-TR Download Datasheet	MIC22705YML-TR Datasheet
MIC22705YML-TR Stock	Buy MIC22705YML-TR	Buy Micrel / Microchip Technology MIC22705YML-TR
Micrel / Microchip Technology MIC22705YML-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC22705YML-TR	Microchip Technology MIC22705YML-TR	Roving Networks / Microchip Technology MIC22705YML-TR

Related Products

 MIC2285AYMT-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.6A SYNC 10TMLF In stock: Out stock RFQ	 MIC2267YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.5A SYNC 12MLF In stock: Out stock RFQ
 MIC22705YML-EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL FOR MIC22705YML In stock: 2 pcs RFQ	 MIC22700YML-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 7A SYNC 24MLF In stock: Out stock RFQ
 MIC22700YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 7A SYNC 24MLF In stock: Out stock RFQ	 MIC2287-15BML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR DIM 750MA 8MLF In stock: Out stock RFQ
 MIC2285YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.5A SYNC 10MLF In stock: Out stock RFQ	 MIC2285AYMT-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 0.6A SYNC 10TMLF In stock: Out stock RFQ
 MIC2282YMM Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR 1.1A 8MSOP In stock: 21 pcs RFQ	 MIC22602YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 24MLF In stock: Out stock RFQ
 MIC22602YML-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 6A SYNC 24MLF In stock: Out stock RFQ	 MIC2282YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR 1.1A 8MSOP In stock: Out stock RFQ