



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

MIC2601YML-TR

Part Number:	MIC2601YML-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BOOST ADJ 1.2A 8MLF
Datasheets:	 MIC2601YML-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

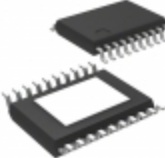
Specifications of MIC2601YML-TR

PART NUMBER	MIC2601YML-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BOOST ADJ 1.2A 8MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC2601YML-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	4.5V
VOLTAGE - OUTPUT (MAX)	40V (Switch)
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	20V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MLF® (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFDN Exposed Pad, 8-MLF®
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3283-2 MIC2601YMLTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	1.12MHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 4.5V 1 Output 1.2A (Switch) 8-VDFDN Exposed Pad, 8-MLF®
CURRENT - OUTPUT	1.2A (Switch)
BASE PART NUMBER	MIC2601

Related Tags

Micrel / Microchip Technology MIC2601YML-TR	MIC2601YML-TR Distributor	MIC2601YML-TR Supplier
MIC2601YML-TR Price	MIC2601YML-TR Pictures	MIC2601YML-TR Image
MIC2601YML-TR PDF Datasheet	MIC2601YML-TR Download Datasheet	MIC2601YML-TR Datasheet
MIC2601YML-TR Stock	Buy MIC2601YML-TR	Buy Micrel / Microchip Technology MIC2601YML-TR
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Related Products

 MIC2602YML-TR Manufacturers: Microchip Technology Description: IC REG BOOST ADJ 1.2A 8MLF In stock: Out stock RFQ	 MIC261201YJL-EV Manufacturers: Micrel / Microchip Technology Description: BOARD EVAL FOR MIC261201YJL In stock: 7 pcs RFQ
 MIC2597-2BTSE Manufacturers: Micrel / Microchip Technology Description: IC SW TELECOM HOT SWAP DUAL In stock: Out stock RFQ	 MIC2597-1BTSE-TR Manufacturers: Micrel / Microchip Technology Description: IC SW TELECOM HOT SWAP DUAL In stock: Out stock RFQ
 MIC2605YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 0.5A 8MLF In stock: Out stock RFQ	 MIC2602YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 1.2A 8MLF In stock: Out stock RFQ
 MIC2606YML-TR Manufacturers: Microchip Technology Description: IC REG BOOST ADJ 0.5A 8MLF In stock: Out stock RFQ	 MIC2597-2BTSE TR Manufacturers: Micrel / Microchip Technology Description: IC SW TELECOM HOT SWAP DUAL In stock: Out stock RFQ
 MIC2597-2BTS TR Manufacturers: Micrel / Microchip Technology Description: IC SW TELECOM HOT SWAP DUAL In stock: Out stock RFQ	 MIC2606YML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BOOST ADJ 0.5A 8MLF In stock: Out stock RFQ
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