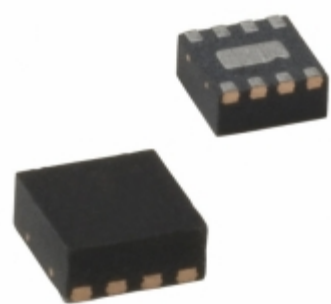


MIC2295YML-TR



Images are for reference only.
See Product Specifications for product details.
Buy MIC2295YML-TR with confidence from Component-World.HK, 1 Year Warranty



Part Number: [MIC2295YML-TR](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC REG BOOST ADJ 1.2A 8MLF

Data sheet:  [MIC2295](#)

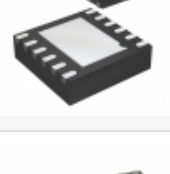
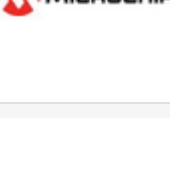
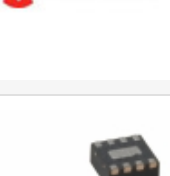
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	MIC2295YML-TR	Manufacturer	Micrel / Microchip Technology
Description	IC REG BOOST ADJ 1.2A 8MLF	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	70767 pcs	Data sheet	MIC2295
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	34V (Switch)	Voltage - Input (Min)	2.5V
Voltage - Input (Max)	10V	Topology	Boost
Synchronous Rectifier	No	Supplier Device Package	8-MLF® (2x2)
Series	-	Packaging	Tape & Reel (TR)
Package / Case	8-VFDFN Exposed Pad, 8-MLF®	Output Type	Adjustable
Output Configuration	Positive	Other Names	576-2658-2 MIC2295YML TR MIC2295YML TR-ND MIC2295YMLTR MIC2295YMLTR-ND
Operating Temperature	-40°C ~ 125°C (TJ)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Up
Frequency - Switching	1.2MHz	Detailed Description	Boost Switching Regulator IC Positive Adjustable 2.5V 1 Output 1.2A (Switch) 8-VFDFN Exposed Pad, 8-MLF®
Current - Output	1.2A (Switch)	Base Part Number	MIC2295
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 70767 pieces of Micrel / Microchip Technology MIC2295YML-TR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MIC2298-15YML-TR Description: IC LED DRVR RGLTR DIM 3.5A 12MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2293C-34YML-TR Description: IC LED DRVR RGLTR DIM 750MA 8MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2293-34BML-TR Description: IC LED DRVR RGLTR DIM 750MA 8MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2296BML-TR Description: IC REG BOOST ADJ 1.2A 8MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2297-42YML-EV Description: BOARD EVAL FOR MIC2297-42YML	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2296YD5-TR Description: IC REG BOOST ADJ 1.2A TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2295BML-TR Description: IC REG BOOST ADJ 1.2A 8MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2299-15YML-TR Description: IC LED DRVR RGLTR DIM 3.5A 12MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2296YML-TR Description: IC REG BOOST ADJ 1.2A 8MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2295BD5-TR Description: IC REG BOOST ADJ 1.2A TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2293-6-LED-EV Description: EVAL BOARD FOR MIC2293	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2297-42YML-TR Description: IC LED DRVR RGLTR DIM 1.2A 10MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2293-24YML-TR Description: IC LED DRVR RGLTR DIM 750MA 8MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2296BD5-TR Description: IC REG BOOST ADJ 1.2A TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC22950YML-TR Description: IC REG BUCK ADJ 10A SYNC 32MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2297-38YML-TR Description: IC LED DRVR RGLTR DIM 1.2A 10MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2297-15YML-TR Description: IC LED DRIVER RGLTR DIM 10MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2293-34YML-TR Description: IC LED DRVR RGLTR DIM 750MA 8MLF	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2295BD5 Description: IC REG BOOST ADJ 1.2A TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: MIC2295YD5-TR Description: IC REG BOOST ADJ 1.2A TSOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for MIC2295YML-TR			
Micrel / Microchip Technology MIC2295YML-TR	MIC2295YML-TR distributor	MIC2295YML-TR supplier	MIC2295YML-TR price
MIC2295YML-TR download datasheet	MIC2295YML-TR datasheet	MIC2295YML-TR stock	buy MIC2295YML-TR
Micrel / Microchip Technology MIC2295YML-TR	Microchip Technology MIC2295YML-TR	Roving Networks / Microchip Technology	MIC2295YML-TR