



Micrel / Microchip Technology

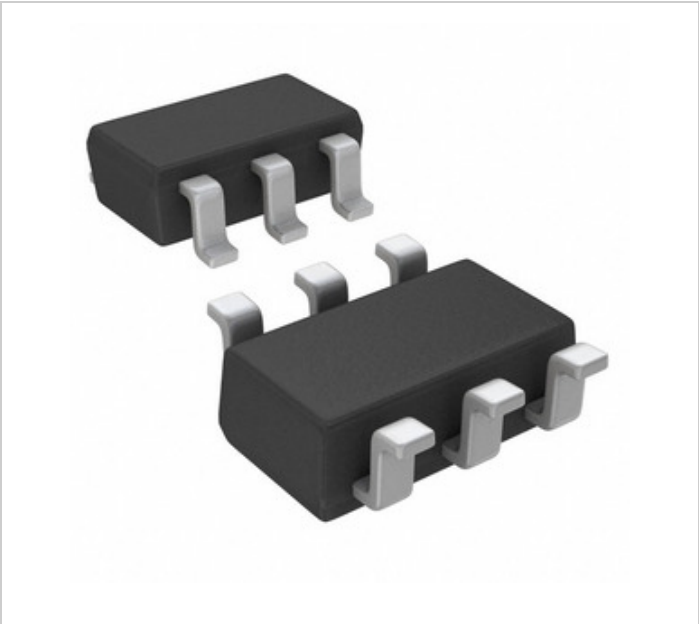


Image may be representation. See specifications for product details.

MIC3291-25YD6-TR

Part Number:	MIC3291-25YD6-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC LED DRIVER RGLTR DIM TSOT23-6
Datasheets:	 MIC3291-25YD6-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

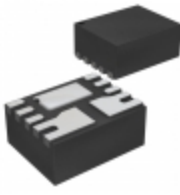
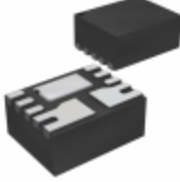
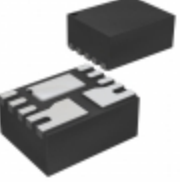
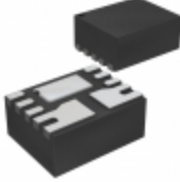
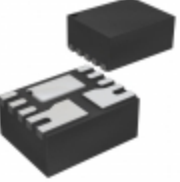
Specifications of MIC3291-25YD6-TR

PART NUMBER	MIC3291-25YD6-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LED DRIVER RGLTR DIM TSOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MIC3291-25YD6-TR.pdf
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	6.5V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	TSOT-23-6
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6 Thin, TSOT-23-6
OTHER NAMES	MIC3291-25YD6TR MIC3291-25YD6TR-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
INTERNAL SWITCH(S)	Yes
FREQUENCY	1.2MHz
DIMMING	Single-Wire
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) Single-Wire Dimming 1.2A (Switch) TSOT-23-6
CURRENT - OUTPUT / CHANNEL	1.2A (Switch)
BASE PART NUMBER	MIC3291
APPLICATIONS	Backlight

Related Tags

Micrel / Microchip Technology MIC3291-25YD6-TR	MIC3291-25YD6-TR Distributor	MIC3291-25YD6-TR Supplier
MIC3291-25YD6-TR Price	MIC3291-25YD6-TR Pictures	MIC3291-25YD6-TR Image
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Micrel / Microchip Technology MIC3291-25YD6-TR	Microchip Technology MIC3291-25YD6-TR	Roving Networks / Microchip Technology MIC3291-25YD6-TR

Related Products

 MIC33030-4YHJ-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BCK 1.2V 0.4A SYNC 10HMLF In stock: Out stock RFQ	 MIC3289-24YML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR 1.2A 8MLF In stock: Out stock RFQ
 MIC33030-AYHJ-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 0.4A SYNC 10HMLF In stock: Out stock RFQ	 MIC33030-AYHJ-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 0.4A SYNC 10HMLF In stock: 6 pcs RFQ
 MIC3289-16YD6-TR Manufacturers: Microchip Technology Description: IC LED DRVR RGLTR 1.2A TSOT23-6 In stock: Out stock RFQ	 MIC3291-18YD6-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM TSOT23-6 In stock: Out stock RFQ
 MIC33030-GYHJ-T5 Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK 1.8V 0.4A SYNC 10MLF In stock: Out stock RFQ	 MIC33030-4YHJ-TR Manufacturers: Microchip Technology Description: IC REG BCK 1.2V 0.4A SYNC 10HMLF In stock: Out stock RFQ
 MIC3291-18YML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR 1.2A 8MLF In stock: Out stock RFQ	 MIC3291-25YML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR 1.2A 8MLF In stock: Out stock RFQ
 MIC3289-24YD6-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRVR RGLTR 1.2A TSOT23-6 In stock: Out stock RFQ	 MIC3289-16YML-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR 1.2A 8MLF In stock: Out stock RFQ