



Micrel / Microchip Technology

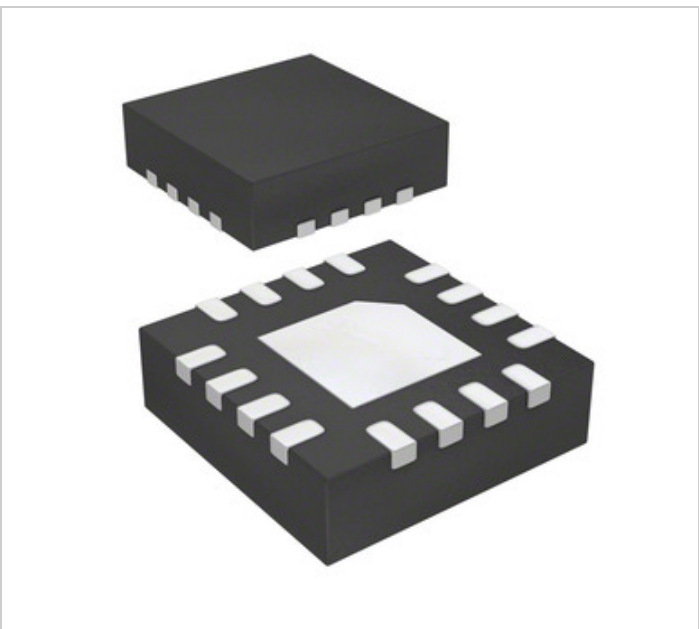


Image may be representation. See specifications for product details.

MIC2870YFT-TR

Part Number:	MIC2870YFT-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC LED DRIVER RGLTR DIM 16TQFN
Datasheets:	 MIC2870YFT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	209345 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

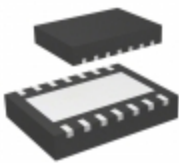
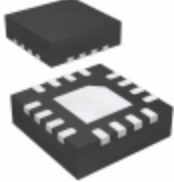
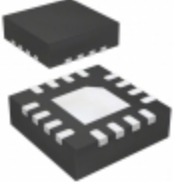
Specifications of MIC2870YFT-TR

PART NUMBER	MIC2870YFT-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC LED DRIVER RGLTR DIM 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	209345 pcs
DATA SHEET	 MIC2870YFT-TR.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	5V
VOLTAGE - OUTPUT	5.2V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	16-TQFN (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-UFQFN Exposed Pad
OTHER NAMES	576-4423-2 MIC2870YFT TR MIC2870YFT TR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY	2MHz
DIMMING	I ² C
DETAILED DESCRIPTION	LED Driver IC 2 Output DC DC Regulator Step-Up (Boost) I ² C Dimming 1.5A (Flash) 16-TQFN (2x2)
CURRENT - OUTPUT / CHANNEL	1.5A (Flash)
BASE PART NUMBER	MIC2870
APPLICATIONS	Camera Flash

Related Tags

Micrel / Microchip Technology MIC2870YFT-TR	MIC2870YFT-TR Distributor	MIC2870YFT-TR Supplier
MIC2870YFT-TR Price	MIC2870YFT-TR Pictures	MIC2870YFT-TR Image
MIC2870YFT-TR PDF Datasheet	MIC2870YFT-TR Download Datasheet	MIC2870YFT-TR Datasheet
MIC2870YFT-TR Stock	Buy MIC2870YFT-TR	Buy Micrel / Microchip Technology MIC2870YFT-TR
Micrel / Microchip Technology MIC2870YFT-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC2870YFT-TR	Microchip Technology MIC2870YFT-TR	Roving Networks / Microchip Technology MIC2870YFT-TR

Related Products

 MIC2871YMK-T5 Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM 14LDFN In stock: 137513 pcs RFQ	 MIC2871YMK-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM 14LDFN In stock: 229022 pcs RFQ
 MIC2870YFT-EV Manufacturers: Micrel / Microchip Technology Description: EVAL BOARD 1.5A 2CH LED DRIVER In stock: 3113 pcs RFQ	 MIC2874YCS-T5 Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER In stock: 193418 pcs RFQ
 MIC2870YFT-T5 Manufacturers: Microchip Technology Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 3326 pcs RFQ	 MIC2860-2PYD6-TR Manufacturers: Microchip Technology Description: IC LED DRIVER LIN DIM TSOT23-6 In stock: 4531 pcs RFQ
 MIC2873YCS-TR Manufacturers: Microchip Technology Description: IC LED DRIVER RGLTR DIM 9WLCSP In stock: 5695 pcs RFQ	 MIC2873YCS-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM 9WLCSP In stock: 596450 pcs RFQ
 MIC2860-2PYD6-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER LIN DIM TSOT23-6 In stock: 310399 pcs RFQ	 MIC2870YFT-T5 Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: 122690 pcs RFQ
 MIC2860-2PYC6-TR Manufacturers: Microchip Technology Description: IC LED DRIVER LINEAR DIM SC70-6 In stock: 6732 pcs RFQ	 MIC2874YCS-TR Manufacturers: Micrel / Microchip Technology Description: IC LED DRIVER RGLTR DIM 9WLCSP In stock: 271569 pcs RFQ