

MICROCHIP

Micrel / Microchip Technology

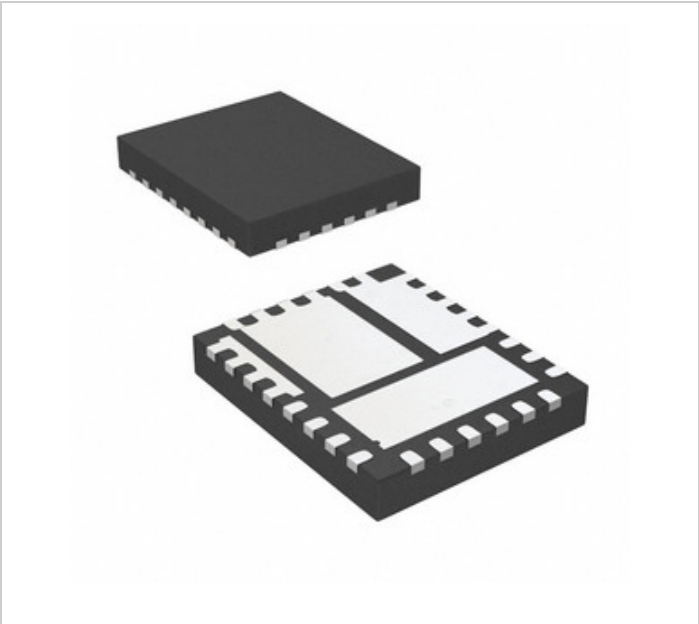


Image may be representation. See specifications for product details.

MIC27600YJL-TR

Part Number:	MIC27600YJL-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC REG BUCK ADJ 7A SYNC 28MLF
Datasheets:	 MIC27600YJL-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	52639 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

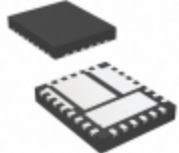
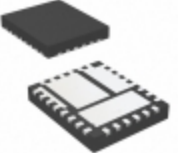
Specifications of MIC27600YJL-TR

PART NUMBER	MIC27600YJL-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG BUCK ADJ 7A SYNC 28MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52639 pcs
DATA SHEET	 MIC27600YJL-TR.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	28-MLF® (5x6)
SERIES	Hyper Speed Control®, SuperSwitcher II™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-PowerVQFN
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3785-2 MIC27600YJL TR MIC27600YJLTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 7A 28-PowerVQFN
CURRENT - OUTPUT	7A
BASE PART NUMBER	MIC27600

Related Tags

Micrel / Microchip Technology MIC27600YJL-TR	MIC27600YJL-TR Distributor	MIC27600YJL-TR Supplier
MIC27600YJL-TR Price	MIC27600YJL-TR Pictures	MIC27600YJL-TR Image
MIC27600YJL-TR PDF Datasheet	MIC27600YJL-TR Download Datasheet	MIC27600YJL-TR Datasheet
MIC27600YJL-TR Stock	Buy MIC27600YJL-TR	Buy Micrel / Microchip Technology MIC27600YJL-TR
Micrel / Microchip Technology MIC27600YJL-TR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology MIC27600YJL-TR	Microchip Technology MIC27600YJL-TR	Roving Networks / Microchip Technology MIC27600YJL-TR

Related Products

 MIC2755YMM Manufacturers: Micrel / Microchip Technology Description: IC SUPERVISOR BATT SYSTEM 8-MSOP In stock: 49335 pcs RFQ	 MIC2772-L3L3YML-TR Manufacturers: Micrel / Microchip Technology Description: IC RESET GENERATOR DUAL 8-MLF In stock: 138761 pcs RFQ
 MIC26950YJL-TR Manufacturers: Microchip Technology Description: IC REG BUCK ADJ 12A SYNC 28-MLF In stock: 5513 pcs RFQ	 MIC2772-L3L3BML-TR Manufacturers: Micrel / Microchip Technology Description: IC VOLTAGE SUPERVISOR DUAL 8MLF In stock: 134917 pcs RFQ
 MIC2772-M3M3BML-TR Manufacturers: Micrel / Microchip Technology Description: IC RESET GENERATOR DUAL 8-MLF In stock: 134817 pcs RFQ	 MIC2772-M2M3YML-TR Manufacturers: Micrel / Microchip Technology Description: IC SUPERVISOR 4.38V/4.38V 8-MLF In stock: 157436 pcs RFQ
 MIC2772-L2L3YML-TR Manufacturers: Micrel / Microchip Technology Description: IC SUPERVISOR 4.63V/4.63V 8-MLF In stock: 168735 pcs RFQ	 MIC2755BMM-TR Manufacturers: Micrel / Microchip Technology Description: IC SUPERVISOR BATT SYSTEM 8-MSOP In stock: 69210 pcs RFQ
 MIC2755YMM-TR Manufacturers: Micrel / Microchip Technology Description: IC SUPERVISOR BATT SYSTEM 8-MSOP In stock: 3942 pcs RFQ	 MIC26950YJL-TR Manufacturers: Micrel / Microchip Technology Description: IC REG BUCK ADJ 12A SYNC 28-MLF In stock: 45095 pcs RFQ
 MIC2755BMM Manufacturers: Micrel / Microchip Technology Description: IC SUPERVISOR BATT SYSTEM 8-MSOP In stock: 49477 pcs RFQ	 MIC2772-L3T3YML-TR Manufacturers: Micrel / Microchip Technology Description: IC SUPERVISOR 4.63V/3.08V 8-MLF In stock: 134575 pcs RFQ