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Richtek

RTQ2130B-50GQW-QT

Part Number: RTQ2130B-50GQW-QT
 Manufacturer/Brand: Richtek
 Product description: IC BUCK 0.7A SYNC WDFN-8S
 Datasheets: [1.RTQ2130B-50GQW-QT.pdf](#)
[2.RTQ2130B-50GQW-QT.pdf](#)
 RoHS Status: Lead free / RoHS Compliant
 Stock Condition: 20884 pcs stock
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of RTQ2130B-50GQW-QT

PART NUMBER	RTQ2130B-50GQW-QT
MANUFACTURER	Richtek
DESCRIPTION	IC BUCK 0.7A SYNC WDFN-8S
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20884 pcs
DATA SHEET	1.RTQ2130B-50GQW-QT.pdf 2.RTQ2130B-50GQW-QT.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	3V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-WDFN-SL (2x3)
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	RTQ2130B-50GQW-QTTR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	2.1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Fixed 5V 1 Output 700mA 8-WDFN Exposed Pad
CURRENT - OUTPUT	700mA

Related Tags

Richtek RTQ2130B-50GQW-QT	RTQ2130B-50GQW-QT Distributor	RTQ2130B-50GQW-QT Supplier
RTQ2130B-50GQW-QT Price	RTQ2130B-50GQW-QT Pictures	RTQ2130B-50GQW-QT Image
RTQ2130B-50GQW-QT PDF Datasheet	RTQ2130B-50GQW-QT Download Datasheet	RTQ2130B-50GQW-QT Datasheet
RTQ2130B-50GQW-QT Stock	Buy RTQ2130B-50GQW-QT	Buy Richtek RTQ2130B-50GQW-QT
Richtek RTQ2130B-50GQW-QT	Richtek Supplier	Richtek Distributor
Richtek RTQ2130B-50GQW-QT	Richtek USA Inc. RTQ2130B-50GQW-QT	

Related Products

 RTQ2103AGSP-QA Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC SOP-8 In stock: 96141 pcs RFQ	 RTQ2102AGQW-QA Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC 8WDFN In stock: 42136 pcs RFQ
 RTQ2131BGQW-QA Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC WDFN-10 In stock: 45483 pcs RFQ	 RTQ2131B-50GQW-QA Manufacturers: Richtek Description: IC REG BUCK ADJ 1A SYNC WDFN-10 In stock: 26150 pcs RFQ
 RTQ035N03TR Manufacturers: LAPIS Semiconductor Description: MOSFET N-CH 30V 3.5A TSMT6 In stock: 357980 pcs RFQ	 RTQ045N03TR Manufacturers: LAPIS Semiconductor Description: MOSFET N-CH 30V 4.5A TSMT6 In stock: 393436 pcs RFQ
 RTQ035P02TR Manufacturers: LAPIS Semiconductor Description: MOSFET P-CH 20V 3.5A TSMT6 In stock: 351283 pcs RFQ	 RTQ8577BGQW Manufacturers: Richtek Description: IC HV 4-CH LED DRIVER WDFN-20 In stock: 55167 pcs RFQ
 RTQ2130BGQW-QT Manufacturers: Richtek Description: IC BUCK ADJ 0.7A SYNC WDFN-8S In stock: 24217 pcs RFQ	 RTQ2522AGQW(2) Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 2A 10WDFN In stock: 175708 pcs RFQ
 RTQ2522BGQW(2) Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 2A 20WQFN In stock: 141311 pcs RFQ	 RTQ040P02TR Manufacturers: LAPIS Semiconductor Description: MOSFET P-CH 20V 4A TSMT6 In stock: 112944 pcs RFQ