

The image shows the Richtek logo and tagline. The logo consists of the word "RICHTEK" in a bold, blue, sans-serif font. Below it, the tagline "your power partner." is written in a smaller, blue, sans-serif font. The entire logo is centered within a white rectangular area.

Image may be representation. See specifications for product details.

RT4531WSC

Part Number:Manufacturer/BrandProduct des

Datasheets:

RoHS Status

Stock Condition

Ship FromShipment WayRT4531WSCRichtekIC 2CH 10S2P WLED DRVR 9WLCSP

 RT4531WSC.pdf

 Lead free / RoHS Compliant

104036 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

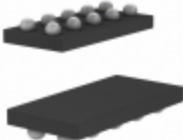
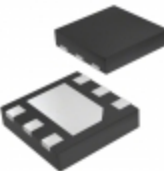
Specifications of RT4531WSC

PART NUMBER	RT4531WSC
MANUFACTURER	Richtek
DESCRIPTION	IC 2CH 10S2P WLED DRVR 9WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	104036 pcs
DATA SHEET	PDF RT4531WSC.pdf
VOLTAGE - SUPPLY (MIN)	2.5V
VOLTAGE - SUPPLY (MAX)	5.5V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	9-WLCSP (1.35x1.35)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	9-UFBGA, WLCSP
OTHER NAMES	RT4531WSCTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	1MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 2 Output DC DC Regulator Step-Up (Boost) PWM Dimming 20mA 9-WLCSP (1.35x1.35)
CURRENT - OUTPUT / CHANNEL	20mA
APPLICATIONS	Backlight

Related Tags

Richtek RT4531WSC	RT4531WSC Distributor	RT4531WSC Supplier
RT4531WSC Price	RT4531WSC Pictures	RT4531WSC Image
RT4531WSC PDF Datasheet	RT4531WSC Download Datasheet	RT4531WSC Datasheet
RT4531WSC Stock	Buy RT4531WSC	Buy Richtek RT4531WSC
Richtek RT4531WSC	Richtek Supplier	Richtek Distributor
Richtek RT4531WSC	Richtek USA Inc. RT4531WSC	

Related Products

 RT444524 Manufacturers: Agastat Relays / TE Connectivity Description: RELAY GEN PURPOSE DPST 8A 24V In stock: 5711 pcs RFQ	 RT48 GRN 250ML Manufacturers: 3M Description: SCOTCH-WELD PRESSURE FIT/HIGH TE In stock: 722 pcs RFQ
 RT4501WSC Manufacturers: Richtek Description: IC LED DRIVER DIM 10WDFN In stock: 159541 pcs RFQ	 RT48 GRN 50ML Manufacturers: 3M Description: SCOTCH-WELD PRESSURE FIT/HIGH TE In stock: 2970 pcs RFQ
 RT4723WSC Manufacturers: Richtek Description: IC REG AMOLED BIAS 15WLCSP In stock: 6809 pcs RFQ	 RT4532WSC Manufacturers: Richtek Description: IC WLED DRIVER 10WLCSP In stock: 143446 pcs RFQ
 RT444048 Manufacturers: Agastat Relays / TE Connectivity Description: RELAY GEN PURPOSE DPST 8A 48V In stock: 29138 pcs RFQ	 RT4503GQW Manufacturers: Richtek Description: IC ASYN BOOST FOR 10WLEDS 6SOT In stock: 218049 pcs RFQ
 RT4533GJ6 Manufacturers: Richtek Description: IC ASYN BOOST TSOT-23-6 In stock: 209023 pcs RFQ	 RT444730 Manufacturers: Agastat Relays / TE Connectivity Description: RT444730 In stock: 30031 pcs RFQ
 RT444615 Manufacturers: Agastat Relays / TE Connectivity Description: RELAY GEN PURPOSE DPST 8A 115V In stock: 4149 pcs RFQ	 RT4533AGJ6 Manufacturers: Richtek Description: IC ASYN BOOST FOR 10WLEDS 6TSOT In stock: 70011 pcs RFQ