



RT8511AGQWA

Part Number:	RT8511AGQWA
Manufacturer/Brand:	Richtek
Product description	IC LED DRIVER RGLTR DIM 8WDFN
Datasheets:	 RT8511AGQWA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3858 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

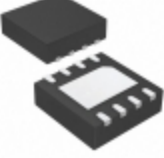
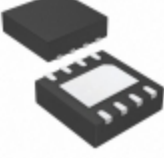
Specifications of RT8511AGQWA

PART NUMBER	RT8511AGQWA
MANUFACTURER	Richtek
DESCRIPTION	IC LED DRIVER RGLTR DIM 8WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3858 pcs
DATA SHEET	 RT8511AGQWA.pdf
VOLTAGE - SUPPLY (MIN)	2.7V
VOLTAGE - SUPPLY (MAX)	24V
VOLTAGE - OUTPUT	43V
TYPE	DC DC Regulator
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	8-WDFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°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
INTERNAL SWITCH(S)	Yes
FREQUENCY	1MHz
DIMMING	PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Up (Boost) PWM Dimming 1.2A (Switch) 8-WDFN (3x3)
CURRENT - OUTPUT / CHANNEL	1.2A (Switch)
APPLICATIONS	Backlight

Related Tags

Richtek RT8511AGQWA	RT8511AGQWA Distributor	RT8511AGQWA Supplier
RT8511AGQWA Price	RT8511AGQWA Pictures	RT8511AGQWA Image
RT8511AGQWA PDF Datasheet	RT8511AGQWA Download Datasheet	RT8511AGQWA Datasheet
RT8511AGQWA Stock	Buy RT8511AGQWA	Buy Richtek RT8511AGQWA
Richtek RT8511AGQWA	Richtek Supplier	Richtek Distributor
Richtek RT8511AGQWA	Richtek USA Inc. RT8511AGQWA	

Related Products

 RT8522-16-4M0 Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 4MH 16A 2LN TH In stock: 9037 pcs RFQ	 RT8498GE Manufacturers: Richtek Description: IC LED DRVR DIM SOT23-6 In stock: 208224 pcs RFQ
 RT8509AGQW Manufacturers: Richtek Description: IC REG BOOST WDFN-12 In stock: 75300 pcs RFQ	 RT8497GS Manufacturers: Richtek Description: IC LED DRIVER CTRLR In stock: 82548 pcs RFQ
 RT8522-20-3M0 Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 3MH 20A 2LN TH In stock: 9261 pcs RFQ	 RT8510GQW Manufacturers: Richtek Description: IC LED DRIVER RGLTR DIM 16WQFN In stock: 3490 pcs RFQ
 RT8522-10-6M0 Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 6MH 10A 2LN TH In stock: 12139 pcs RFQ	 RT8515GQW Manufacturers: Richtek Description: IC POWER MANAGEMENT In stock: 6466 pcs RFQ
 RT8509GQW Manufacturers: Richtek Description: IC REG BOOST ADJ 3A 10WDFN In stock: 82965 pcs RFQ	 RT8511AGQW Manufacturers: Richtek Description: IC LED DRIVER RGLTR DIM 8WDFN In stock: 4493 pcs RFQ
 RT8511BGQW Manufacturers: Richtek Description: IC WLED DRVR DIM WDFN-8 In stock: 235533 pcs RFQ	 RT8522-12-5M0 Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 5MH 12A 2LN TH In stock: 11195 pcs RFQ