



RT8450BGQW

Part Number:	RT8450BGQW
Manufacturer/Brand:	Richtek
Product description	IC LED DRIVER RGLTR DIM 12WDFN
Datasheets:	 RT8450BGQW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6884 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

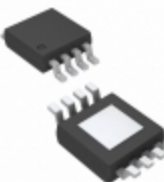
Specifications of RT8450BGQW

PART NUMBER	RT8450BGQW
MANUFACTURER	Richtek
DESCRIPTION	IC LED DRIVER RGLTR DIM 12WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6884 pcs
DATA SHEET	 RT8450BGQW.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	40V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	12-WDFN (3x3)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-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	500kHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 1.5A (Switch) 12-WDFN (3x3)
CURRENT - OUTPUT / CHANNEL	1.5A (Switch)
APPLICATIONS	Backlight, Lighting

Related Tags

Richtek RT8450BGQW	RT8450BGQW Distributor	RT8450BGQW Supplier
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 RT8299ZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 304887 pcs RFQ	 RT8402GJ6 Manufacturers: Richtek Description: IC REG BUCK DIM TSOT23-6 In stock: 108929 pcs RFQ
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