



RT8450BGCP

Part Number:	RT8450BGCP
Manufacturer/Brand:	Richtek
Product description	IC LED DRIVER RGLTR DIM 16TSSOP
Datasheets:	 RT8450BGCP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	50596 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

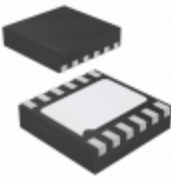
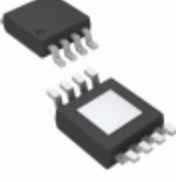
Specifications of RT8450BGCP

PART NUMBER	RT8450BGCP
MANUFACTURER	Richtek
DESCRIPTION	IC LED DRIVER RGLTR DIM 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	50596 pcs
DATA SHEET	 RT8450BGCP.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	16-TSSOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
OTHER NAMES	1028-1003-2
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) 16-TSSOP-EP
CURRENT - OUTPUT / CHANNEL	1.5A (Switch)
APPLICATIONS	Backlight, Lighting

Related Tags

Richtek RT8450BGCP	RT8450BGCP Distributor	RT8450BGCP Supplier
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 RT8453GSP Manufacturers: Richtek Description: IC LED DRIVER 8SOP In stock: 5790 pcs RFQ	 RT8402GJ6 Manufacturers: Richtek Description: IC LED DRVR DIM TSOT23-6 In stock: 108929 pcs RFQ
 RT8452GQW Manufacturers: Richtek Description: IC LED DRIVER CTRLR DIM 16WQFN In stock: 4325 pcs RFQ	 RT8299GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 48131 pcs RFQ
 RT8450BGQW Manufacturers: Richtek Description: IC LED DRIVER RGLTR DIM 12WDFN In stock: 6884 pcs RFQ	 RT8452GS Manufacturers: Richtek Description: IC LED DRIVER CTRLR DIM 16SOP In stock: 6655 pcs RFQ
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