



RT8453BGSP

Part Number:	RT8453BGSP
Manufacturer/Brand:	Richtek
Product description	IC LED DRVR RGLTR DIM 1.5A 8SOP
Datasheets:	 RT8453BGSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

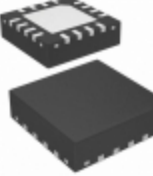
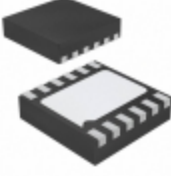
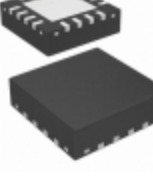
Specifications of RT8453BGSP

PART NUMBER	RT8453BGSP
MANUFACTURER	Richtek
DESCRIPTION	IC LED DRVR RGLTR DIM 1.5A 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT8453BGSP.pdf
VOLTAGE - SUPPLY (MIN)	4.5V
VOLTAGE - SUPPLY (MAX)	40V
VOLTAGE - OUTPUT	-
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck)
SUPPLIER DEVICE PACKAGE	8-SOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OTHER NAMES	1028-1004-2
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
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) Analog, PWM Dimming 1.5A (Switch) 8-SOP-EP
CURRENT - OUTPUT / CHANNEL	1.5A (Switch)
APPLICATIONS	Backlight, Lighting

Related Tags

Richtek RT8453BGSP	RT8453BGSP Distributor	RT8453BGSP Supplier
RT8453BGSP Price	RT8453BGSP Pictures	RT8453BGSP Image
RT8453BGSP PDF Datasheet	RT8453BGSP Download Datasheet	RT8453BGSP Datasheet
RT8453BGSP Stock	Buy RT8453BGSP	Buy Richtek RT8453BGSP
Richtek RT8453BGSP	Richtek Supplier	Richtek Distributor
Richtek RT8453BGSP	Richtek USA Inc. RT8453BGSP	

Related Products

 RT8458AGJ6 Manufacturers: Richtek Description: IC LED DRIVER OFFL DIM TSOT23-6 In stock: Out stock RFQ	 RT8462ZQW Manufacturers: Richtek Description: IC LED DRIVER CTRLR DIM 16WQFN In stock: Out stock RFQ
 RT8450BGQW Manufacturers: Richtek Description: IC LED DRIVER RGLTR DIM 12WDFN In stock: Out stock RFQ	 RT8456GE Manufacturers: Richtek Description: IC LED DRIVER LINEAR SOT23-6 In stock: Out stock RFQ
 RT8458GJ6 Manufacturers: Richtek Description: IC LED DRIVER OFFL DIM TSOT23-6 In stock: Out stock RFQ	 RT8453GSP Manufacturers: Richtek Description: IC LED DRIVER 8SOP In stock: Out stock RFQ
 RT8413GS Manufacturers: Richtek Description: IC LED DRVR OFFL TRIAC 8SOP In stock: Out stock RFQ	 RT8450BGCP Manufacturers: Richtek Description: IC LED DRIVER RGLTR DIM 16TSSOP In stock: Out stock RFQ
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