




Richtek

RT8498GE

Part Number:	RT8498GE
Manufacturer/Brand:	Richtek
Product description:	IC LED DRVR DIM SOT23-6
Datasheets:	RT8498GE.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

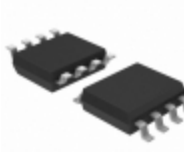
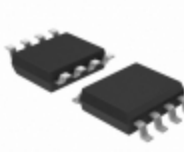

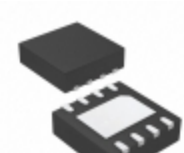






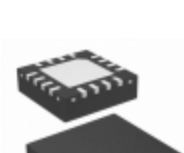

Specifications of RT8498GE

PART NUMBER	RT8498GE
MANUFACTURER	Richtek
DESCRIPTION	IC LED DRVR DIM SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	RT8498GE.pdf
VOLTAGE - SUPPLY (MIN)	3V
VOLTAGE - SUPPLY (MAX)	18V
VOLTAGE - OUTPUT	18V
TYPE	DC DC Regulator
TOPOLOGY	Step-Down (Buck), Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OTHER NAMES	RT8498GETR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	350kHz
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 1 Output DC DC Regulator Step-Down (Buck), Step-Up (Boost) Analog, PWM Dimming 2A (Switch) SOT-23-6
CURRENT - OUTPUT / CHANNEL	2A (Switch)
APPLICATIONS	Backlight, Lighting

Related Tags

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RT8498GE Stock	Buy RT8498GE	Buy Richtek RT8498GE
Richtek RT8498GE	Richtek Supplier	Richtek Distributor
Richtek RT8498GE	Richtek USA Inc. RT8498GE	

Related Products

 <p>RT8497AGS Manufacturers: Richtek Description: IC LED DRIVER CTRLR In stock: Out stock</p> <p>RFQ</p>	 <p>RT8497GS Manufacturers: Richtek Description: IC LED DRIVER CTRLR In stock: Out stock</p> <p>RFQ</p>
 <p>RT8497CGS Manufacturers: Richtek Description: IC HIGH EFF. LED DRIVER In stock: Out stock</p> <p>RFQ</p>	 <p>RT8511AGQWA Manufacturers: Richtek Description: IC LED DRIVER RGLTR DIM 8WDFN In stock: Out stock</p> <p>RFQ</p>
 <p>RT8494GS Manufacturers: Richtek Description: IC LED DRIVER CTRLR In stock: Out stock</p> <p>RFQ</p>	 <p>RT8511BGQW Manufacturers: Richtek Description: IC WLED DRVR DIM WDFN-8 In stock: Out stock</p> <p>RFQ</p>
 <p>RT8496GS Manufacturers: Richtek Description: IC HV LED DRIVER CONTROLLER In stock: 893 pcs</p> <p>RFQ</p>	 <p>RT8511AGQW Manufacturers: Richtek Description: IC LED DRIVER RGLTR DIM 8WDFN In stock: Out stock</p> <p>RFQ</p>
 <p>RT8509GQW Manufacturers: Richtek Description: IC REG BOOST ADJ 3A 10WDFN In stock: Out stock</p> <p>RFQ</p>	 <p>RT8509AGQW Manufacturers: Richtek Description: IC REG BOOST WDFN-12 In stock: Out stock</p> <p>RFQ</p>
 <p>RT8510GQW Manufacturers: Richtek Description: IC LED DRIVER RGLTR DIM 16WQFN In stock: Out stock</p> <p>RFQ</p>	 <p>RT8497BGS Manufacturers: Richtek Description: IC LED DRIVER CTRLR In stock: Out stock</p> <p>RFQ</p>