



Richtek



Image may be representation. See specifications for product details.

RT8498GE

Part Number:	RT8498GE
Manufacturer/Brand:	Richtek
Product description	IC LED DRVR DIM SOT23-6
Datasheets:	 RT8498GE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	208224 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

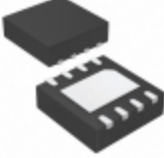
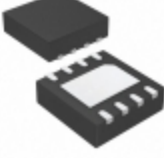
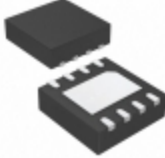
Specifications of RT8498GE

PART NUMBER	RT8498GE
MANUFACTURER	Richtek
DESCRIPTION	IC LED DRVR DIM SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	208224 pcs
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)
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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Related Products

 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
 RT8510GQW Manufacturers: Richtek Description: IC LED DRIVER RGLTR DIM 16WQFN In stock: 3490 pcs RFQ	 RT8511AGQWA Manufacturers: Richtek Description: IC LED DRIVER RGLTR DIM 8WDFN In stock: 3858 pcs RFQ
 RT8497CGS Manufacturers: Richtek Description: IC HIGH EFF. LED DRIVER In stock: 6619 pcs RFQ	 RT8497AGS Manufacturers: Richtek Description: IC LED DRIVER CTRLR In stock: 63654 pcs RFQ
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