


## RT8159GS

Part Number:	RT8159GS
Manufacturer/Brand:	Richtek
Product description:	IC REGULATOR 14SOP
Datasheets:	
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.

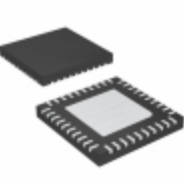
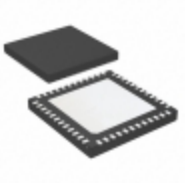
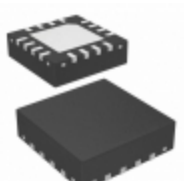








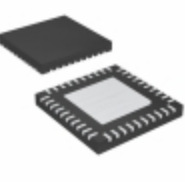
### Specifications of RT8159GS

PART NUMBER	RT8159GS
MANUFACTURER	Richtek
DESCRIPTION	IC REGULATOR 14SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	10.8 V ~ 13.2 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	14-SOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	PWM
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	Up to 1MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-SOP
CONTROL FEATURES	Enable, Phase Control
CLOCK SYNC	No

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### Related Products

 <p><b>RT8168BGQW</b> Manufacturers: Richtek Description: IC CTRLR BUCK PWM VM DL 40WQFN In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>RT8167AGQW</b> Manufacturers: Richtek Description: IC CTRLR BUCK PWM VM DL 48WQFN In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>RT8202AGQW</b> Manufacturers: Richtek Description: IC REG CTRLR BUCK 16WQFN In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>RT8203GA</b> Manufacturers: Richtek Description: IC REG CTRLR BUCK 28SSOP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>RT8132-20-2M5</b> Manufacturers: Schaffner EMC, Inc. Description: CMC 2.5MH 20A 3LN TH In stock: 69 pcs <a href="#">RFQ</a></p>	 <p><b>RT8132-6-6M0</b> Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 6MH 6A 3LN TH In stock: 132 pcs <a href="#">RFQ</a></p>
 <p><b>RT8159AGS</b> Manufacturers: Richtek Description: IC POWER MGMT In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>RT8202GQW</b> Manufacturers: Richtek Description: IC REG CTRLR BUCK 16WQFN In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>RT8132-8-4M8</b> Manufacturers: Schaffner EMC, Inc. Description: CMC 4.8MH 8A 3LN TH In stock: 134 pcs <a href="#">RFQ</a></p>	 <p><b>RT8132-16-3M0</b> Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 3MH 16A 3LN TH In stock: 91 pcs <a href="#">RFQ</a></p>
 <p><b>RT8132-12-3M6</b> Manufacturers: Schaffner EMC, Inc. Description: CMC 3.6MH 12A 3LN TH In stock: 114 pcs <a href="#">RFQ</a></p>	 <p><b>RT8167BGQW</b> Manufacturers: Richtek Description: IC CTRLR BUCK PWM VM DL 40WQFN In stock: Out stock <a href="#">RFQ</a></p>