



Richtek



RT8159AGS

Part Number:	RT8159AGS
Manufacturer/Brand:	Richtek
Product description	IC POWER MGMT
Datasheets:	 RT8159AGS.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.

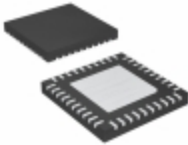
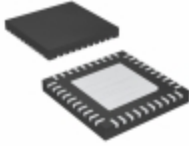
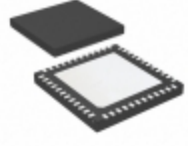
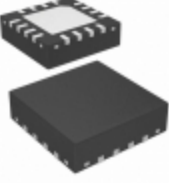
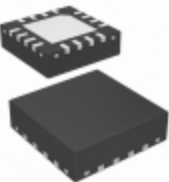
Specifications of RT8159AGS

PART NUMBER	RT8159AGS
MANUFACTURER	Richtek
DESCRIPTION	IC POWER MGMT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT8159AGS.pdf
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

Related Tags

Richtek RT8159AGS	RT8159AGS Distributor	RT8159AGS Supplier
RT8159AGS Price	RT8159AGS Pictures	RT8159AGS Image
RT8159AGS PDF Datasheet	RT8159AGS Download Datasheet	RT8159AGS Datasheet
RT8159AGS Stock	Buy RT8159AGS	Buy Richtek RT8159AGS
Richtek RT8159AGS	Richtek Supplier	Richtek Distributor
Richtek RT8159AGS	Richtek USA Inc. RT8159AGS	

Related Products

 RT8132-10-4M0 Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 4MH 10A 3LN TH In stock: 106 pcs RFQ	 RT8168BGQW Manufacturers: Richtek Description: IC CTRLR BUCK PWM VM DL 40WQFN In stock: Out stock RFQ
 RT8167BGQW Manufacturers: Richtek Description: IC CTRLR BUCK PWM VM DL 40WQFN In stock: Out stock RFQ	 RT8167AGQW Manufacturers: Richtek Description: IC CTRLR BUCK PWM VM DL 48WQFN In stock: Out stock RFQ
 RT8132-16-3M0 Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 3MH 16A 3LN TH In stock: 91 pcs RFQ	 RT8132-20-2M5 Manufacturers: Schaffner EMC, Inc. Description: CMC 2.5MH 20A 3LN TH In stock: 69 pcs RFQ
 RT8132-8-4M8 Manufacturers: Schaffner EMC, Inc. Description: CMC 4.8MH 8A 3LN TH In stock: 134 pcs RFQ	 RT8132-12-3M6 Manufacturers: Schaffner EMC, Inc. Description: CMC 3.6MH 12A 3LN TH In stock: 114 pcs RFQ
 RT8159GS Manufacturers: Richtek Description: IC REGULATOR 14SOP In stock: Out stock RFQ	 RT8202AGQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 16WQFN In stock: Out stock RFQ
 RT8132-6-6M0 Manufacturers: Schaffner EMC, Inc. Description: COMMON MODE CHOKE 6MH 6A 3LN TH In stock: 132 pcs RFQ	 RT8202GQW Manufacturers: Richtek Description: IC REG CTRLR BUCK 16WQFN In stock: Out stock RFQ