

RT9612BGS



Images are for reference only.
See Product Specifications for product details.
Buy RT9612BGS with confidence from Component-World.HK, 1 Year Warranty



Part Number: [RT9612BGS](#)

Manufacturer [Richtek](#)

Description IC REG CTRLR BUCK 8SOP

Data sheet:  [RT9612A,B](#)

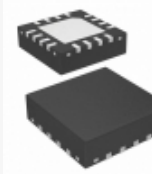
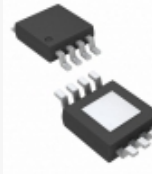
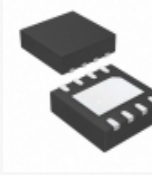
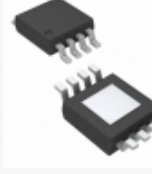
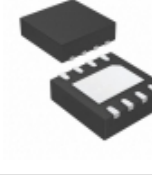
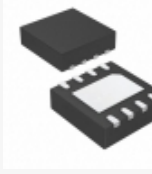
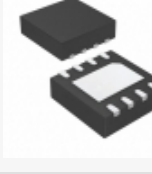
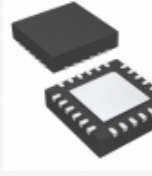
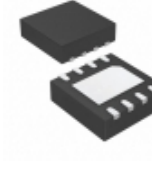
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	RT9612BGS	Manufacturer	Richtek
Description	IC REG CTRLR BUCK 8SOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4714 pcs	Data sheet	RT9612A,B
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.5 V ~ 13.5 V
Topology	Buck	Synchronous Rectifier	Yes
Supplier Device Package	8-SOP	Series	-
Serial Interfaces	-	Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)	Output Type	Transistor Driver
Output Phases	1	Output Configuration	Positive
Other Names	1028-1196-2	Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	1	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Function	Step-Down
Frequency - Switching	500kHz	Duty Cycle (Max)	-
Detailed Description	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOP	Control Features	Phase Control
Clock Sync	No		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Richtek series electronic components. We have 4714 pieces of Richtek RT9612BGS in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: RT9624AZS Description: IC FET DVR 1CH SYNC BUCK 8SOP	Manufacturers: Richtek	RFQ
	Part#: RT9595PGQW Description: IC PHOTOFLASH CAP CHARGER DFN	Manufacturers: Richtek	RFQ
	Part#: RT9536HGQW Description: IC BATT CHRGR LIION 1CELL	Manufacturers: Richtek	RFQ
	Part#: RT9535AGQW Description: IC BATTERY CHARGER 16WQFN	Manufacturers: Richtek	RFQ
	Part#: RT9618AGS Description: IC REG CTRLR BUCK 8SOP	Manufacturers: Richtek	RFQ
	Part#: RT9624BZSP Description: IC FET DVR 1CH SYNC BUCK SOP	Manufacturers: Richtek	RFQ
	Part#: RT9624BZS Description: IC FET DVR 1CH SYNC BUCK 8SOP	Manufacturers: Richtek	RFQ
	Part#: RT9527AGQW Description: IC BATT CHARGER 0.6A 8WDFN	Manufacturers: Richtek	RFQ
	Part#: RT9607APS Description: IC	Manufacturers: Richtek	RFQ
	Part#: RT9624AZSP Description: IC FET DVR 1CH SYNC BUCK 8SOP	Manufacturers: Richtek	RFQ
	Part#: RT9527GQW Description: IC BATT CHARGER 0.6A 8WDFN	Manufacturers: Richtek	RFQ
	Part#: RT9618GS Description: IC REG CTRLR BUCK 8SOP	Manufacturers: Richtek	RFQ
	Part#: RT9532GQW Description: IC BATT CHRGR LI-ION SGL 10WQFN	Manufacturers: Richtek	RFQ
	Part#: RT9624AZQWA Description: IC FET DVR 1CH SYNC BUCK 8WDFN	Manufacturers: Richtek	RFQ
	Part#: RT9595GQW Description: IC PHOTOFLASH CAP CHRGR 10WDFN	Manufacturers: Richtek	RFQ
	Part#: RT9624BZQW Description: IC FET DVR 1CH SYNC BUCK 8WDFN	Manufacturers: Richtek	RFQ
	Part#: RT9619AGS Description: IC REG CTRLR BUCK 8SOP	Manufacturers: Richtek	RFQ
	Part#: RT9535GQW Description: IC BATTERY CHARGER 24WQFN	Manufacturers: Richtek	RFQ
	Part#: RT9624AZQW Description: IC FET DVR 1CH SYNC BUCK 8WDFN	Manufacturers: Richtek	RFQ
	Part#: RT9607APQV Description: POWER SUPPLY CONTROLLER	Manufacturers: Richtek	RFQ

Related keywords for RT9612BGS

Richtek RT9612BGS	RT9612BGS distributor	RT9612BGS supplier	RT9612BGS price
RT9612BGS download datasheet	RT9612BGS datasheet	RT9612BGS stock	buy RT9612BGS
Richtek RT9612BGS	Richtek USA Inc. RT9612BGS		