



Richtek



Image may be representation. See specifications for product details.

RT9612BGS

Part Number:	RT9612BGS
Manufacturer/Brand:	Richtek
Product description	IC REG CTRLR BUCK 8SOP
Datasheets:	 RT9612BGS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3419 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

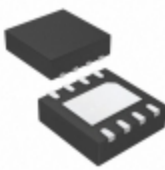
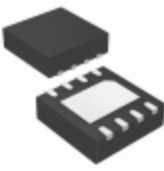
Specifications of RT9612BGS

PART NUMBER	RT9612BGS
MANUFACTURER	Richtek
DESCRIPTION	IC REG CTRLR BUCK 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3419 pcs
DATA SHEET	 RT9612BGS.pdf
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

Related Tags

Richtek RT9612BGS	RT9612BGS Distributor	RT9612BGS Supplier
RT9612BGS Price	RT9612BGS Pictures	RT9612BGS Image
RT9612BGS PDF Datasheet	RT9612BGS Download Datasheet	RT9612BGS Datasheet
RT9612BGS Stock	Buy RT9612BGS	Buy Richtek RT9612BGS
Richtek RT9612BGS	Richtek Supplier	Richtek Distributor
Richtek RT9612BGS	Richtek USA Inc. RT9612BGS	

Related Products

 RT9595PGQW Manufacturers: Richtek Description: IC PHOTOFLASH CAP CHARGER DFN In stock: 3428 pcs RFQ	 RT9624AZS Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8SOP In stock: 344064 pcs RFQ
 RT9607APS Manufacturers: Richtek Description: IC In stock: 5469 pcs RFQ	 RT9536HGQW Manufacturers: Richtek Description: IC BATT CHRGR LIION 1CELL In stock: 167577 pcs RFQ
 RT9618GS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 2865 pcs RFQ	 RT9535GQW Manufacturers: Richtek Description: IC REG CHARGER 24WQFN In stock: 73116 pcs RFQ
 RT9624AZQWA Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8WDFN In stock: 3168 pcs RFQ	 RT9619AGS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 3214 pcs RFQ
 RT9595GQW Manufacturers: Richtek Description: IC PHOTOFLASH CAP CHRGR 10WDFN In stock: 4123 pcs RFQ	 RT9624AZQW Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8WDFN In stock: 121762 pcs RFQ
 RT9607APQV Manufacturers: Richtek Description: POWER SUPPLY CONTROLLER In stock: 5891 pcs RFQ	 RT9618AGS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 6283 pcs RFQ