



RT9214GS

Part Number:	RT9214GS
Manufacturer/Brand:	Richtek
Product description	IC REG CTRLR BUCK 8SOP
Datasheets:	 RT9214GS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6517 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

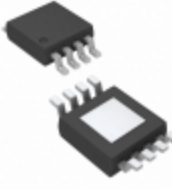
Specifications of RT9214GS

PART NUMBER	RT9214GS
MANUFACTURER	Richtek
DESCRIPTION	IC REG CTRLR BUCK 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6517 pcs
DATA SHEET	 RT9214GS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	5V, 12V
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
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	300kHz
DUTY CYCLE (MAX)	100%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOP
CONTROL FEATURES	Phase Control
CLOCK SYNC	No

Related Tags

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Related Products

 RT9214ZS Manufacturers: Richtek Description: IC REGULATOR CONTROLLER In stock: 2734 pcs RFQ	 RT9198-50GB Manufacturers: Richtek Description: IC REG LINEAR 5V 300MA SOT23-5 In stock: 6684 pcs RFQ
 RT9214PS Manufacturers: Richtek Description: IC REGULATOR CONTROLLER In stock: 5342 pcs RFQ	 RT9214PSP Manufacturers: Richtek Description: IC REGULATOR CONTROLLER In stock: 5165 pcs RFQ
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 RT9199GSP Manufacturers: Richtek Description: IC REG BUS TERMINATION 2A 8SOP In stock: 393321 pcs RFQ	 RT9206GS Manufacturers: Richtek Description: IC REG TRPL BCK/LINEAR 16SOP In stock: 243017 pcs RFQ
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