

Richtek

RT9618AGS

Part Number:	RT9618AGS
Manufacturer/Brand:	Richtek
Product description:	IC REG CTRLR BUCK 8SOP
Datasheets:	RT9618AGS.pdf
RoHS Status:	Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of RT9618AGS

PART NUMBER	RT9618AGS
MANUFACTURER	Richtek
DESCRIPTION	IC REG CTRLR BUCK 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	RT9618AGS.pdf
VOLTAGE - SUPPLY (VCC/VDD)	7.3 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
OPERATING TEMPERATURE	0°C ~ 70°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	200kHz ~ 500kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOP
CONTROL FEATURES	Enable, Phase Control
CLOCK SYNC	No

Related Tags

Richtek RT9618AGS	RT9618AGS Distributor	RT9618AGS Supplier
RT9618AGS Price	RT9618AGS Pictures	RT9618AGS Image
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Richtek RT9618AGS	Richtek USA Inc. RT9618AGS	

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<p>RT9624AZQWA Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8WDFN In stock: Out stock RFQ</p>	<p>RT9536HGQW Manufacturers: Richtek Description: IC BATT CHRGR LIION 1CELL In stock: Out stock RFQ</p>
<p>RT9607APQV Manufacturers: Richtek Description: POWER SUPPLY CONTROLLER In stock: Out stock RFQ</p>	<p>RT9607APS Manufacturers: Richtek Description: IC In stock: Out stock RFQ</p>
<p>RT9612BGS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: Out stock RFQ</p>	<p>RT9624AZSP Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8SOP In stock: Out stock RFQ</p>
<p>RT9624AZS Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8SOP In stock: Out stock RFQ</p>	<p>RT9619AGS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: Out stock RFQ</p>
<p>RT9595PGQW Manufacturers: Richtek Description: IC PHOTOFLASH CAP CHARGER DFN In stock: Out stock RFQ</p>	<p>RT9595GQW Manufacturers: Richtek Description: IC PHOTOFLASH CAP CHRGR 10WDFN In stock: Out stock RFQ</p>
<p>RT9624AZQW Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8WDFN In stock: Out stock RFQ</p>	<p>RT9618GS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: Out stock RFQ</p>