



Richtek



RT9618AGS

Part Number:	RT9618AGS
Manufacturer/Brand:	Richtek
Product description	IC REG CTRLR BUCK 8SOP
Datasheets:	 RT9618AGS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6283 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

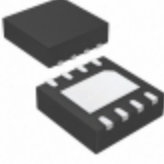
Specifications of RT9618AGS

PART NUMBER	RT9618AGS
MANUFACTURER	Richtek
DESCRIPTION	IC REG CTRLR BUCK 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6283 pcs
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
RT9618AGS PDF Datasheet	RT9618AGS Download Datasheet	RT9618AGS Datasheet
RT9618AGS Stock	Buy RT9618AGS	Buy Richtek RT9618AGS
Richtek RT9618AGS	Richtek Supplier	Richtek Distributor
Richtek RT9618AGS	Richtek USA Inc. RT9618AGS	

Related Products

 RT9607APS Manufacturers: Richtek Description: IC In stock: 5469 pcs RFQ	 RT9624AZS Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8SOP In stock: 344064 pcs RFQ
 RT9595PGQW Manufacturers: Richtek Description: IC PHOTOFLASH CAP CHARGER DFN In stock: 3428 pcs RFQ	 RT9618GS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 2865 pcs RFQ
 RT9595GQW Manufacturers: Richtek Description: IC PHOTOFLASH CAP CHRGR 10WDFN In stock: 4123 pcs RFQ	 RT9607APQV Manufacturers: Richtek Description: POWER SUPPLY CONTROLLER In stock: 5891 pcs RFQ
 RT9619AGS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 3214 pcs RFQ	 RT9624AZQWA Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8WDFN In stock: 3168 pcs RFQ
 RT9536HGQW Manufacturers: Richtek Description: IC BATT CHRGR LIION 1CELL In stock: 167577 pcs RFQ	 RT9624AZQW Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8WDFN In stock: 121762 pcs RFQ
 RT9624AZSP Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8SOP In stock: 4965 pcs RFQ	 RT9612BGS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 3419 pcs RFQ