



RT2862AGSP

Part Number:	RT2862AGSP
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 3A SYNC 8SOP
Datasheets:	 RT2862AGSP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

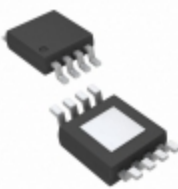
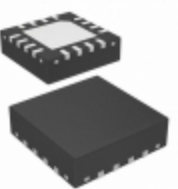
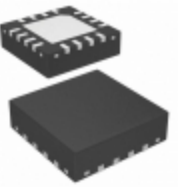
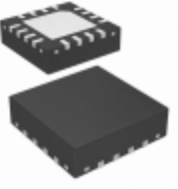
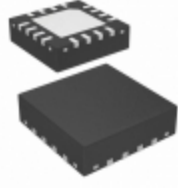
Specifications of RT2862AGSP

PART NUMBER	RT2862AGSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT2862AGSP.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	30V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOP-EP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1372-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3A

Related Tags

Richtek RT2862AGSP	RT2862AGSP Distributor	RT2862AGSP Supplier
RT2862AGSP Price	RT2862AGSP Pictures	RT2862AGSP Image
RT2862AGSP PDF Datasheet	RT2862AGSP Download Datasheet	RT2862AGSP Datasheet
RT2862AGSP Stock	Buy RT2862AGSP	Buy Richtek RT2862AGSP
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Richtek RT2862AGSP	Richtek USA Inc. RT2862AGSP	

Related Products

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 RT2902YDT Manufacturers: STMicroelectronics Description: IC OPAMP LP BIPOLAR 14SOIC In stock: Out stock RFQ	 RT2875AQGCP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 14TSSOP In stock: Out stock RFQ
 RT2858BHGSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: Out stock RFQ	 RT2855BLGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 16WQFN In stock: Out stock RFQ
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 RT2859ALGQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 16WQFN In stock: Out stock RFQ	 RT2875BQGCP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 14TSSOP In stock: Out stock RFQ