



RT8282AHGSP

Part Number:	RT8282AHGSP
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 2A SYNC 8SOP
Datasheets:	
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.

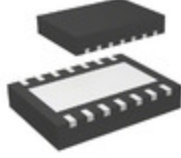
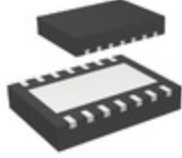
Specifications of RT8282AHGSP

PART NUMBER	RT8282AHGSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	20V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	23V
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	1028-1144-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	340kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

Richtek RT8282AHGSP	RT8282AHGSP Distributor	RT8282AHGSP Supplier
RT8282AHGSP Price	RT8282AHGSP Pictures	RT8282AHGSP Image
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Related Products

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 RT8287AZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 14WDFN In stock: Out stock RFQ	 RT8284NGS Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: Out stock RFQ
 RT8274GSP Manufacturers: Richtek Description: IC In stock: Out stock RFQ	 RT8279GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 5A 8SOP In stock: Out stock RFQ
 RT8269GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A 8SOP In stock: Out stock RFQ	 RT8284GS Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: Out stock RFQ
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