



RT8282AHGSP

Part Number:	RT8282AHGSP
Manufacturer/Brand:	Richtek
Product description	IC REG BUCK ADJ 2A SYNC 8SOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3636 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

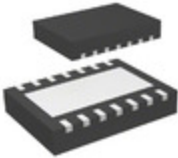
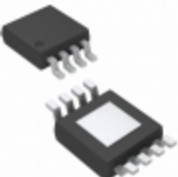
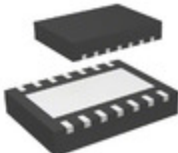
Specifications of RT8282AHGSP

PART NUMBER	RT8282AHGSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3636 pcs
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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RT8282AHGSP Stock	Buy RT8282AHGSP	Buy Richtek RT8282AHGSP
Richtek RT8282AHGSP	Richtek Supplier	Richtek Distributor
Richtek RT8282AHGSP	Richtek USA Inc. RT8282AHGSP	

Related Products

 RT8270GS Manufacturers: Richtek Description: IC REG BUCK ADJ 2A 8SOP In stock: 6753 pcs RFQ	 RT8287ZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 14WDFN In stock: 106369 pcs RFQ
 RT8271GFP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A 10MSOP In stock: 4773 pcs RFQ	 RT8272GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A 8SOP In stock: 4943 pcs RFQ
 RT8279GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 5A 8SOP In stock: 147050 pcs RFQ	 RT8288AZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 8SOP In stock: 137957 pcs RFQ
 RT8286ZSP Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 46734 pcs RFQ	 RT8269GSP Manufacturers: Richtek Description: IC REG BUCK ADJ 3A 8SOP In stock: 4601 pcs RFQ
 RT8274GSP Manufacturers: Richtek Description: IC In stock: 4840 pcs RFQ	 RT8284NGS Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 184684 pcs RFQ
 RT8287AZQW Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 14WDFN In stock: 5114 pcs RFQ	 RT8284GS Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 3112 pcs RFQ