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Richtek

## RT7270HZSP

Part Number:	RT7270HZSP
Manufacturer/Brand:	Richtek
Product description:	IC REG BUCK ADJ 3A SYNC 8SOP
Datasheets:	RT7270HZSP.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	69250 pcs stock
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 RT7270HZSP

PART NUMBER	RT7270HZSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 3A SYNC 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	69250 pcs
DATA SHEET	RT7270HZSP.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.925V
VOLTAGE - OUTPUT (MAX)	15V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOP-EP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1220-1
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 0.925V 1 Output 3A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3A

### Related Tags

Richtek RT7270HZSP	RT7270HZSP Distributor	RT7270HZSP Supplier
RT7270HZSP Price	RT7270HZSP Pictures	RT7270HZSP Image
RT7270HZSP PDF Datasheet	RT7270HZSP Download Datasheet	RT7270HZSP Datasheet
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Richtek RT7270HZSP	Richtek USA Inc. RT7270HZSP	

### Related Products

<p><b>RT7274GSP</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 184760 pcs <b>RFQ</b></p>	<p><b>RT7263EZSP</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 119657 pcs <b>RFQ</b></p>
<p><b>RT7264AZQW</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 14WDFN In stock: 37567 pcs <b>RFQ</b></p>	<p><b>RT7273GQW</b> Manufacturers: Richtek Description: IC REG BCK ADJ 3A/2A TRPL 40WQFN In stock: 51293 pcs <b>RFQ</b></p>
<p><b>RT7264EZSP</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 8PSOP In stock: 134962 pcs <b>RFQ</b></p>	<p><b>RT7264EZQW</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 14WDFN In stock: 97411 pcs <b>RFQ</b></p>
<p><b>RT7275GQW</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 10WDFN In stock: 129545 pcs <b>RFQ</b></p>	<p><b>RT7264AZSP</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 4A SYNC 8SOP In stock: 52567 pcs <b>RFQ</b></p>
<p><b>RT7272AGSP</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 69618 pcs <b>RFQ</b></p>	<p><b>RT7272BGSP</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 69915 pcs <b>RFQ</b></p>
<p><b>RT7275GCP</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 14TSSOP In stock: 44052 pcs <b>RFQ</b></p>	<p><b>RT7266ZSP</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 51378 pcs <b>RFQ</b></p>