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Richtek

## RT7252BZSP

Part Number:	RT7252BZSP
Manufacturer/Brand:	Richtek
Product description:	IC REG BUCK ADJ 2A SYNC 8SOP
Datasheets:	<a href="#">RT7252BZSP.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	33083 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 RT7252BZSP

PART NUMBER	RT7252BZSP
MANUFACTURER	Richtek
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33083 pcs
DATA SHEET	<a href="#">RT7252BZSP.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	12V
VOLTAGE - INPUT (MIN)	4V
VOLTAGE - INPUT (MAX)	17V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOP-EP
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1028-1211-6
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	800kHz
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 RT7252BZSP	RT7252BZSP Distributor	RT7252BZSP Supplier
RT7252BZSP Price	RT7252BZSP Pictures	RT7252BZSP Image
RT7252BZSP PDF Datasheet	RT7252BZSP Download Datasheet	RT7252BZSP Datasheet
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### Related Products

<p><b>RT7250BZSP</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 214609 pcs <b>RFQ</b></p>	<p><b>RT7251BZQW</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC 8WDFN In stock: 191447 pcs <b>RFQ</b></p>
<p><b>RT7255DGV8</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC 8TSOT In stock: 3080 pcs <b>RFQ</b></p>	<p><b>RT7251AZQW</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC 8WDFN In stock: 197473 pcs <b>RFQ</b></p>
<p><b>RT7255AGV8</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC SOT23- In stock: 5887 pcs <b>RFQ</b></p>	<p><b>RT7255CGV8</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 1.5A SYNC SOT23- In stock: 5084 pcs <b>RFQ</b></p>
<p><b>RT7249GQW</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 16WQFN In stock: 19289 pcs <b>RFQ</b></p>	<p><b>RT7257AHZSP</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 74694 pcs <b>RFQ</b></p>
<p><b>RT7257BHZSP</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 74730 pcs <b>RFQ</b></p>	<p><b>RT7257ALZSP</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 3A SYNC 8SOP In stock: 6033 pcs <b>RFQ</b></p>
<p><b>RT7252AZSP</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 2887 pcs <b>RFQ</b></p>	<p><b>RT7250AZSP</b> Manufacturers: Richtek Description: IC REG BUCK ADJ 2A SYNC 8SOP In stock: 138866 pcs <b>RFQ</b></p>