



RT8292BHZSP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | RT8292BHZSP                                                                                                  |
| Manufacturer/Brand: | Richtek                                                                                                      |
| Product description | IC REG BUCK ADJ 2A SYNC 8SOP                                                                                 |
| Datasheets:         |  RT8292BHZSP.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4802 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of RT8292BHZSP

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | RT8292BHZSP                                                                                                |
| MANUFACTURER                     | Richtek                                                                                                    |
| DESCRIPTION                      | IC REG BUCK ADJ 2A SYNC 8SOP                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 4802 pcs                                                                                                   |
| DATA SHEET                       |  RT8292BHZSP.pdf        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | 15V                                                                                                        |
| 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                      | 1028-1151-2                                                                                                |
| 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            | 1.2MHz                                                                                                     |
| 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 RT8292BHZSP       | RT8292BHZSP Distributor        | RT8292BHZSP Supplier    |
| RT8292BHZSP Price         | RT8292BHZSP Pictures           | RT8292BHZSP Image       |
| RT8292BHZSP PDF Datasheet | RT8292BHZSP Download Datasheet | RT8292BHZSP Datasheet   |
| RT8292BHZSP Stock         | Buy RT8292BHZSP                | Buy Richtek RT8292BHZSP |
| Richtek RT8292BHZSP       | Richtek Supplier               | Richtek Distributor     |
| Richtek RT8292BHZSP       | Richtek USA Inc. RT8292BHZSP   |                         |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>RT8293BHZSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 3A SYNC 8SOP<br/>In stock: 139297 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>RT8292AHZSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 2A SYNC 8SOP<br/>In stock: 182513 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>RT8293ALGSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 3A SYNC 8SOP<br/>In stock: 3268 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>RT8293AHZSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 3A SYNC 8SOP<br/>In stock: 49418 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>RT8292BHGSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 2A SYNC 8SOP<br/>In stock: 148022 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>RT8293AHGSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 3A SYNC 8SOP<br/>In stock: 55220 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>RT8292BLGSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 2A SYNC 8SOP<br/>In stock: 4969 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>RT8293BHGSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 3A SYNC 8SOP<br/>In stock: 63143 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>RT8290ZSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 3A SYNC 8SOP<br/>In stock: 4662 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>RT8292ALGSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 2A SYNC 8SOP<br/>In stock: 5390 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>RT8290GSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 3A SYNC 8SOP<br/>In stock: 60984 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>RT8292AHGSP</b><br/>Manufacturers: Richtek<br/>Description: IC REG BUCK ADJ 2A SYNC 8SOP<br/>In stock: 69536 pcs<br/><div>RFQ</div></div>  |