# RT8292BHGSP

## RT8292BHGSP Information

For Reference Only

**Part Number** RT8292BHGSP
**Manufacturer** Richtek USA Inc.
**Category** Integrated Circuits (ICs)
PMIC - Voltage Regulators - DC DC Switching Regulators
**Description** IC REG BUCK ADJ 2A SYNC 8SOP
**Package** 8-SOIC (0.154", 3.90mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

## Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

## RT8292BHGSP Specifications

| | |
|---|---|
| Manufacturer Part Number | RT8292BHGSP |
| Manufacturer | Richtek USA Inc. |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 8-SOIC (0.154", 3.90mm Width) Exposed Pad |
| Series | - |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 4.5V |
| Voltage - Input (Max) | 23V |
| Voltage - Output (Min/Fixed) | 0.8V |
| Voltage - Output (Max) | 15V |
| Current - Output | 2A |
| Frequency - Switching | 1.2MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) Exposed Pad |
| Supplier Device Package | 8-SOP-EP |
| | Report errors? |

## RT8292BHGSP Guarantees

**Quality Guarantees**
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

**Service Guarantees**
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

## RT8292BHGSP Payment Methods

## RT8292BHGSP Shipping Methods

If you have any question about RT8292BHGSP, please do not hesitate to contact us!
Website: https://www.heisener.com
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