

## S-8521E22MC-BLHT2G

### S-8521E22MC-BLHT2G Information



For Reference Only

Part Number S-8521E22MC-BLHT2G Manufacturer SII Semiconductor Corporation Category

Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

IC REG CTRLR BUCK SOT23-5 Description

**Package** SC-74A, SOT-753

For the pricing/inventory/lead time, please contact

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.









# S-8521E22MC-BLHT2G Specifications

| Manufacturer Part Number   | S-8521E22MC-BLHT2G                                      |
|----------------------------|---|
| Manufacturer               | SII Semiconductor Corporation                           |
| Category                   | Integrated Circuits (ICs)                               |
|                            | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package                    | SC-74A, SOT-753   |
| Series                     | -   |
| Output Type                | Transistor Driver                                       |
| Function                   | Step-Down   |
| Output Configuration       | Positive  |
| Topology                   | Buck  |
| Number of Outputs          | 1   |
| Output Phases              | 1   |
| Voltage - Supply (Vcc/Vdd) | 2.5 V ~ 10 V  |
| Frequency - Switching      | 300kHz  |
| Duty Cycle (Max)           | 100%  |
| Synchronous Rectifier      | No  |
| Clock Sync                 | No  |
| Serial Interfaces          | -   |
| Control Features           | Enable  |
| Operating Temperature      | -40°C ~ 85°C (TA)                                       |
| Package / Case             | SC-74A, SOT-753   |
| Supplier Device Package    | SOT-23-5  |
|                            | Report errors?  |

### S-8521E22MC-BLHT2G Guarantees



#### **Ouality 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.

## S-8521E22MC-BLHT2G Payment Methods





















### S-8521E22MC-BLHT2G Shipping Methods













If you have any question about S-8521E22MC-BLHT2G, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com