

## S-8520B30MC-ARPT2G

#### S-8520B30MC-ARPT2G Information



For Reference Only

Part NumberS-8520B30MC-ARPT2GManufacturerSII Semiconductor Corporation

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR BUCK SOT23-5

Package SC-74A, SOT-753

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.









# S-8520B30MC-ARPT2G Specifications

| Manufacturer SII Semico Category Integrated | MC-ARPT2G inductor Corporation Circuits (ICs)  |
|---|--|
| Category Integrated 6                       | •  |
|   | Circuits (ICs)   |
|   |  |
| PMIC - Vo                                   | tage Regulators - DC DC Switching Controllers  |
| Package SC-74A, Sc                          | OT-753   |
| Series -                                    |  |
| Output Type Transistor I                    | Driver Control of the |
| Function Step-Down                          |  |
| Output Configuration Positive               |  |
| Topology Buck                               |  |
| Number of Outputs 1                         |  |
| Output Phases 1                             |  |
| Voltage - Supply (Vcc/Vdd) 2.5 V ~ 16       | V  |
| Frequency - Switching 180kHz                |  |
| 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, So                   | OT-753   |
| Supplier Device Package SOT-23-5            |  |
|   | Report errors?   |

#### S-8520B30MC-ARPT2G 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-8520B30MC-ARPT2G Payment Methods



















### S-8520B30MC-ARPT2G Shipping Methods













If you have any question about S-8520B30MC-ARPT2G, please do not hesitate to contact us!

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