

# **S-8353H45MC-IXET2G**

### S-8353H45MC-IXET2G Information



For Reference Only

Part Number S-8353H45MC-IXET2G

Manufacturer SII Semiconductor Corporation

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BOOST 4.5V 0.3A 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-8353H45MC-IXET2G Specifications

| Manufacturer Part Number     | S-8353H45MC-IXET2G                                     |
|------------------------------|--------------------------------------------------------|
| Manufacturer                 | SII Semiconductor Corporation                          |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | SC-74A, SOT-753                                        |
| Series                       | -                                                      |
| Function                     | Step-Up                                                |
| Output Configuration         | Positive                                               |
| Topology                     | Boost                                                  |
| Output Type                  | Fixed                                                  |
| Number of Outputs            | 1                                                      |
| Voltage - Input (Min)        | 0.9V                                                   |
| Voltage - Input (Max)        | 10V                                                    |
| Voltage - Output (Min/Fixed) | 4.5V                                                   |
| Voltage - Output (Max)       | -                                                      |
| Current - Output             | 300mA (Switch)                                         |
| Frequency - Switching        | 250kHz                                                 |
| Synchronous Rectifier        | No                                                     |
| Operating Temperature        | -40°C ~ 85°C (TA)                                      |
| Mounting Type                | Surface Mount                                          |
| Package / Case               | SC-74A, SOT-753                                        |
| Supplier Device Package      | SOT-23-5                                               |
|                              | Report errors?                                         |

### S-8353H45MC-IXET2G 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-8353H45MC-IXET2G Payment Methods



















### S-8353H45MC-IXET2G Shipping Methods













If you have any question about S-8353H45MC-IXET2G, please do not hesitate to contact us!

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