## S2S3RY0F Information

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|---|---|
| **Part Number** | S2S3RY0F |
| **Manufacturer** | Sharp Microelectronics |
| **Category** | Isolators |
| | Optoisolators - Triac, SCR Output |
| **Description** | OPTOISOLATOR 3.75KV TRIAC 4SMD |
| **Package** | 4-SMD |

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

For Reference Only

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.

## S2S3RY0F Specifications

| | |
|---|---|
| Manufacturer Part Number | S2S3RY0F |
| Manufacturer | Sharp Microelectronics |
| Category | Isolators |
| | Optoisolators - Triac, SCR Output |
| Package | 4-SMD |
| Series | - |
| Output Type | Triac |
| Zero Crossing Circuit | No |
| Number of Channels | 1 |
| Voltage - Isolation | 3750Vrms |
| Voltage - Off State | 600V |
| Static dV/dt (Min) | 100V/μs |
| Current - LED Trigger (Ift) (Max) | 7mA |
| Current - On State (It (RMS)) (Max) | 50mA |
| Current - Hold (Ih) | 3.5mA |
| Turn On Time | 100μs (Max) |
| Voltage - Forward (Vf) (Typ) | 1.2V |
| Current - DC Forward (If) (Max) | 50mA |
| Operating Temperature | -30°C ~ 100°C |
| Mounting Type | Surface Mount |
| Package / Case | 4-SMD |
| Supplier Device Package | 4-SMD |
| Approvals | CSA, UR, VDE |

Report errors?

## S2S3RY0F 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.

## S2S3RY0F Payment Methods

## S2S3RY0F Shipping Methods

If you have any question about S2S3RY0F, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com