## SIA920DJ-T1-GE3 Information

| | |
|---|---|
| **Part Number** | SIA920DJ-T1-GE3 |
| **Manufacturer** | Vishay Siliconix |
| **Category** | Discrete Semiconductor Products<br>Transistors - FETs, MOSFETs - Arrays |
| **Description** | MOSFET 2N-CH 8V 4.5A SC-70 |
| **Package** | PowerPAK? SC-70-6 Dual |

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.

## SIA920DJ-T1-GE3 Specifications

| | |
|---|---|
| Manufacturer Part Number | SIA920DJ-T1-GE3 |
| Manufacturer | Vishay Siliconix |
| Category | Discrete Semiconductor Products |
| | Transistors - FETs, MOSFETs - Arrays |
| Package | PowerPAK? SC-70-6 Dual |
| Series | TrenchFET? |
| FET Type | 2 N-Channel (Dual) |
| FET Feature | Logic Level Gate |
| Drain to Source Voltage (Vdss) | 8V |
| Current - Continuous Drain (Id) @ 25°C | 4.5A |
| Rds On (Max) @ Id, Vgs | 27 mOhm @ 5.3A, 4.5V |
| Vgs(th) (Max) @ Id | 700mV @ 250µA |
| Gate Charge (Qg) (Max) @ Vgs | 7.5nC @ 4.5V |
| Input Capacitance (Ciss) (Max) @ Vds | 470pF @ 4V |
| Power - Max | 7.8W |
| Operating Temperature | -55°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | PowerPAK? SC-70-6 Dual |
| Supplier Device Package | PowerPAK? SC-70-6 Dual |
| | Report errors? |

## SIA920DJ-T1-GE3 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.

## SIA920DJ-T1-GE3 Payment Methods

## SIA920DJ-T1-GE3 Shipping Methods

If you have any question about SIA920DJ-T1-GE3, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com