



## **ZVN4306ASTOB Information**



For Reference Only

Part Number ZVN4306ASTOB
Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET N-CH 60V 1.1A TO92-3

Package E-Line-3

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.









## **ZVN4306ASTOB Specifications**

| Manufacturer Part Number               | ZVN4306ASTOB                         |
|--|--------------------------------------|
| Manufacturer                           | Diodes Incorporated                  |
| Category                               | Discrete Semiconductor Products      |
|  | Transistors - FETs, MOSFETs - Single |
| Package                                | E-Line-3                             |
| Series                                 | -                                    |
| FET Type                               | N-Channel                            |
| Technology                             | MOSFET (Metal Oxide)                 |
| Drain to Source Voltage (Vdss)         | 60V                                  |
| Current - Continuous Drain (Id) @ 25°C | 1.1A (Ta)                            |
| Drive Voltage (Max Rds On, Min Rds On) | 5V, 10V                              |
| Vgs(th) (Max) @ Id                     | 3V @ 1mA                             |
| Gate Charge (Qg) (Max) @ Vgs           | -                                    |
| Input Capacitance (Ciss) (Max) @ Vds   | 350pF @ 25V                          |
| Vgs (Max)                              | ±20V                                 |
| FET Feature                            | -                                    |
| Power Dissipation (Max)                | 850mW (Ta)                           |
| Rds On (Max) @ Id, Vgs                 | 330 mOhm @ 3A, 10V                   |
| Operating Temperature                  | -55°C ~ 150°C (TJ)                   |
| Mounting Type                          | Through Hole                         |
| Supplier Device Package                | E-Line (TO-92 compatible)            |
| Package / Case                         | E-Line-3                             |
|  | Report errors?                       |

#### **ZVN4306ASTOB 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.

### **ZVN4306ASTOB Payment Methods**



















### **ZVN4306ASTOB Shipping Methods**













If you have any question about ZVN4306ASTOB, please do not hesitate to contact us!

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