

# ER3J-TP

### **ER3J-TP Information**

|                  | Part Numb   |
|------------------|-------------|
|                  | Manufactu   |
| www.harsonac.com | Category    |
|                  | Description |
|                  | Package     |
|                  |             |

| Number    | ER3J-TP  |
|-----------|--|
| ufacturer | Micro Commercial Co  |
| gory      | Discrete Semiconductor Products<br>Diodes - Rectifiers - Single  |
| ription   | DIODE GEN PURP 600V 3A DO214AB   |
| age       | DO-214AB, SMC  |
|           | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |
|           | E-man. salesuept@heisenel.com  |



Request a Quote

For Reference Only

# **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.



## **ER3J-TP Specifications**

| Manufacturer Part Number          | ER3J-TP                              |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | Micro Commercial Co                  |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Rectifiers - Single         |
| Package                           | DO-214AB, SMC                        |
| Series                            | -                                    |
| Diode Type                        | Standard                             |
| Voltage - DC Reverse (Vr) (Max)   | 600V                                 |
| Current - Average Rectified (Io)  | 3A                                   |
| Voltage - Forward (Vf) (Max) @ If | 1.7V @ 3A                            |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | 35ns                                 |
| Current - Reverse Leakage @ Vr    | 5µA @ 600V                           |
| Capacitance @ Vr, F               | -                                    |
| Mounting Type                     | Surface Mount                        |
| Package / Case                    | DO-214AB, SMC                        |
| Supplier Device Package           | DO-214AB, (SMC)                      |
| Operating Temperature - Junction  | -50°C ~ 175°C                        |
|                                   | Report errors?                       |

#### **ER3J-TP 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.



If you have any question about ER3J-TP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com