



### FEP30AP-E3/45 Information

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For Reference Only

Part Number FEP30AP-E3/45

Manufacturer Vishay Semiconductor Diodes Division

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE ARRAY GP 50V 30A TO3P

Package TO-3P-3, SC-65-3

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.









## FEP30AP-E3/45 Specifications

| Manufacturer Part Number                     | FEP30AP-E3/45                         |
|--|---------------------------------------|
| Manufacturer                                 | Vishay Semiconductor Diodes Division  |
| Category                                     | Discrete Semiconductor Products       |
|  | Diodes - Rectifiers - Arrays          |
| Package                                      | TO-3P-3, SC-65-3                      |
| Series                                       | -                                     |
| Diode Configuration                          | 1 Pair Common Cathode                 |
| Diode Type                                   | Standard                              |
| Voltage - DC Reverse (Vr) (Max)              | 50V                                   |
| Current - Average Rectified (Io) (per Diode) | 15A                                   |
| Voltage - Forward (Vf) (Max) @ If            | 950mV @ 15A                           |
| Speed  | Fast Recovery = < 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)                  | 35ns                                  |
| Current - Reverse Leakage @ Vr               | 10μA @ 50V                            |
| Operating Temperature - Junction             | -55°C ~ 150°C                         |
| Mounting Type                                | Through Hole                          |
| Package / Case                               | TO-3P-3, SC-65-3                      |
| Supplier Device Package                      | TO-3P                                 |
|  | Report errors?                        |

#### FEP30AP-E3/45 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.

### FEP30AP-E3/45 Payment Methods



















### FEP30AP-E3/45 Shipping Methods













If you have any question about FEP30AP-E3/45, please do not hesitate to contact us!

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