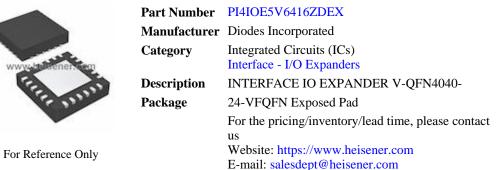


# PI4IOE5V6416ZDEX

### **PI4IOE5V6416ZDEX Information**





**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.



## **PI4IOE5V6416ZDEX Specifications**

| Manufacturer Part Number     | PI4IOE5V6416ZDEX                 |
|------------------------------|----------------------------------|
| Manufacturer                 | Diodes Incorporated              |
| Category                     | Integrated Circuits (ICs)        |
|                              | Interface - I/O Expanders        |
| Package                      | 24-VFQFN Exposed Pad             |
| Series                       | -                                |
| Number of I/O                | 16                               |
| Interface                    | I <sup>2</sup> C                 |
| Interrupt Output             | Yes                              |
| Features                     | POR                              |
| Output Type                  | Open Drain, Push-Pull            |
| Current - Output Source/Sink | 10mA, 25mA                       |
| Clock Frequency              | 400kHz                           |
| Voltage - Supply             | 1.65V ~ 5.5V                     |
| Operating Temperature        | $-40^{\circ}$ C ~ $85^{\circ}$ C |
| Mounting Type                | Surface Mount                    |
| Package / Case               | 24-VFQFN Exposed Pad             |
| Supplier Device Package      | 24-TQFN (4x4)                    |
|                              | Report errors?                   |

### PI4IOE5V6416ZDEX 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.

### PI4IOE5V6416ZDEX Payment Methods



If you have any question about PI4IOE5V6416ZDEX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com