



# PI6C49003AEX Information



For Reference Only

Part Number PI6C49003AEX

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)

Clock/Timing - Application Specific

DescriptionIC CLOCK GENERATOR 48TSSOPPackage48-TFSOP (0.240", 6.10mm Width)

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.









### PI6C49003AEX Specifications

| •                           |                                     |
|-----------------------------|-------------------------------------|
| Manufacturer Part Number    | PI6C49003AEX                        |
| Manufacturer                | Diodes Incorporated                 |
| Category                    | Integrated Circuits (ICs)           |
|                             | Clock/Timing - Application Specific |
| Package                     | 48-TFSOP (0.240", 6.10mm Width)     |
| Series                      | -                                   |
| PLL                         | Yes                                 |
| Main Purpose                | PCI Express (PCIe)                  |
| Input                       | HCSL, LVCMOS, Crystal               |
| Output                      | HCSL, LVCMOS                        |
| Number of Circuits          | 1                                   |
| Ratio - Input:Output        | 1:9                                 |
| Differential - Input:Output | No/Yes                              |
| Frequency - Max             | 133.33MHz                           |
| Voltage - Supply            | 3 V ~ 3.6 V                         |
| Operating Temperature       | -40°C ~ 85°C                        |
| Mounting Type               | Surface Mount                       |
| Package / Case              | 48-TFSOP (0.240", 6.10mm Width)     |
| Supplier Device Package     | 48-TSSOP                            |
|                             | Report errors?                      |

### PI6C49003AEX 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.

### PI6C49003AEX Payment Methods



















## PI6C49003AEX Shipping Methods













If you have any question about PI6C49003AEX, please do not hesitate to contact us!

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