

# **TMS320C6746BZCEA3**

### TMS320C6746BZCEA3 Information

| www.bertenter.com  | <br>TMS320C6746BZCEA3<br>Texas Instruments<br>Integrated Circuits (ICs)<br>Embedded - DSP (Digital Signal Processors)<br>IC DSP FIX/FLOAT POINT 361NFBGA<br>361-LFBGA<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|--|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>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.



### TMS320C6746BZCEA3 Specifications

| Manufacturer Part Number | TMS320C6746BZCEA3  |  |  |
|--------------------------|--|--|--|
| Manufacturer             | Texas Instruments  |  |  |
| Category                 | Integrated Circuits (ICs)  |  |  |
|                          | Embedded - DSP (Digital Signal Processors)                               |  |  |
| Package                  | 361-LFBGA  |  |  |
| Series                   | TMS320C674x  |  |  |
| Туре                     | Fixed/Floating Point   |  |  |
| Interface                | EBI/EMI, Ethernet MAC, Host Interface, I2C, McASP, McBSP, SPI, UART, USB |  |  |
| Clock Rate               | 300MHz   |  |  |
| Non-Volatile Memory      | ROM (1.088 MB)   |  |  |
| On-Chip RAM              | 488kB  |  |  |
| Voltage - I/O            | 1.8V, 3.3V   |  |  |
| Voltage - Core           | 1.20V  |  |  |
| Operating Temperature    | $-40^{\circ}C \sim 105^{\circ}C (TJ)$                                    |  |  |
| Mounting Type            | Surface Mount  |  |  |
| Package / Case           | 361-LFBGA  |  |  |
| Supplier Device Package  | 361-NFBGA (13x13)  |  |  |
|                          | Report errors?   |  |  |

### TMS320C6746BZCEA3 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.

#### TMS320C6746BZCEA3 Payment Methods



If you have any question about TMS320C6746BZCEA3, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com