

LM3S2793-IBZ80-C1T



COMPONENTS-WORLD.COM

Part Number: [LM3S2793-IBZ80-C1T](#)

Manufacturer: [N/A](#)

Description: [IC MCU 32BIT 128KB FLASH 108BGA](#)

Data sheet:

RoHs Status: [Lead free / RoHS Compliant](#)

Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Images are for reference only.  
See Product Specifications for product details.  
Buy LM3S2793-IBZ80-C1T with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                              |                                                 |                                |                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                    | LM3S2793-IBZ80-C1T                              | Manufacturer                   | N/A                                                                                                                     |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                    | IC MCU 32BIT 128KB FLASH 108BGA                 | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                             | 14103 pcs                                       | Data sheet                     |                                                                                                                         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</a>       | Voltage - Supply (Vcc/Vdd)     | 1.08 V ~ 1.32 V                                                                                                         |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                        | 108-BGA (10x10)                                 | Speed                          | 80MHz                                                                                                                   |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                         | Stellaris® ARM® Cortex®-M3S 2000                | RAM Size                       | 64K x 8                                                                                                                 |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                            | FLASH                                           | Program Memory Size            | 128KB (128K x 8)                                                                                                        |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                    | Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT | Packaging                      | Tray                                                                                                                    |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                 | 108-LFBGA                                       | Oscillator Type                | Internal                                                                                                                |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                          | -40°C ~ 85°C (TA)                               | Number of I/O                  | 67                                                                                                                      |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                               | 3 (168 Hours)                                   | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                                                              |
| EEPROM Size                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                               | Detailed Description           | ARM® Cortex®-M3 Stellaris® ARM® Cortex®-M3S 2000 Microcontroller IC 32-Bit 80MHz 128KB (128K x 8) FLASH 108-BGA (10x10) |
| Data Converters                                                                                                                                                                                                                                                                                                                                                                                                                | A/D 16x10b                                      | Core Size                      | 32-Bit                                                                                                                  |
| Core Processor                                                                                                                                                                                                                                                                                                                                                                                                                 | ARM® Cortex®-M3                                 | Connectivity                   | CANbus, EBI/EMI, I²C, IrDA, LINbus, Microwire, QEI, SPI, SSI, UART/USART                                                |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                               | LM3S2793                                        |                                |                                                                                                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 14103 pieces of LM3S2793-IBZ80-C1T in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                 |                                |                                                                                                                         |

| RELATED PRODUCTS                                                                   |                                                                                                            |                                    |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------|----------------|
|  | Part#: <a href="#">LM3S2793-IBZ80-C1</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 108BGA</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2739-IQC50-A2</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 100LQFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2776-IQR50-A0</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 64LQFP</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2793-IBZ80-C3T</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 108BGA</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2739-IBZ50-A2</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 108BGA</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2793-IQC80-C0</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 100LQFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2730-IQC50-A2T</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 100LQFP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2793-IQC80-C3</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 100LQFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2739-IBZ50-A2T</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 108BGA</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2793-IBZ80-C5T</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 108BGA</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2739-IQC50-A2T</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 100LQFP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2793-IQC80-C0T</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 100LQFP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2739-EQC50-A2</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 100LQFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2793-IQC80-C1T</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 100LQFP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2793-IBZ80-C3</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 108BGA</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2739-EQC50-A2T</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 100LQFP</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2793-IQC80-C1</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 100LQFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2793-IQC80-B1</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 100LQFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2793-IBZ80-C5</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 108BGA</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM3S2776-IQR50-A0T</a><br>Description: <a href="#">IC MCU 32BIT 128KB FLASH 64LQFP</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |

Related keywords for **LM3S2793-IBZ80-C1T**

|                                       |                                |                             |                          |
|---------------------------------------|--------------------------------|-----------------------------|--------------------------|
| LM3S2793-IBZ80-C1T                    | LM3S2793-IBZ80-C1T distributor | LM3S2793-IBZ80-C1T supplier | LM3S2793-IBZ80-C1T price |
| LM3S2793-IBZ80-C1T download datasheet | LM3S2793-IBZ80-C1T datasheet   | LM3S2793-IBZ80-C1T stock    | buy LM3S2793-IBZ80-C1T   |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

