



STR710RZH6

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | STR710RZH6                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                               |
| Product description | IC MCU 32BIT ROMLESS 64LFBGA                                                                                     |
| Datasheets:         |  <a href="#">STR710RZH6.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 11876 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

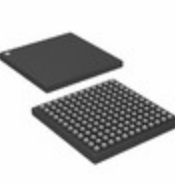
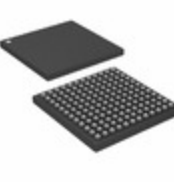
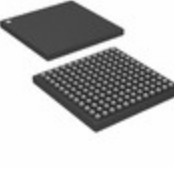
Specifications of STR710RZH6

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | STR710RZH6                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                 |
| DESCRIPTION                      | IC MCU 32BIT ROMLESS 64LFBGA                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 11876 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">STR710RZH6.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 3.6 V                                                                                                        |
| SPEED                            | 66MHz                                                                                                              |
| SERIES                           | STR7                                                                                                               |
| RAM SIZE                         | 64K x 8                                                                                                            |
| PROGRAM MEMORY TYPE              | ROMless                                                                                                            |
| PROGRAM MEMORY SIZE              | -                                                                                                                  |
| PERIPHERALS                      | PWM, WDT                                                                                                           |
| PACKAGING                        | Tray                                                                                                               |
| PACKAGE / CASE                   | 64-LFBGA                                                                                                           |
| OSCILLATOR TYPE                  | Internal                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                  |
| NUMBER OF I/O                    | 48                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| EEPROM SIZE                      | -                                                                                                                  |
| DETAILED DESCRIPTION             | ARM7® STR7 Microcontroller IC 32-Bit 66MHz ROMless                                                                 |
| DATA CONVERTERS                  | A/D 4x12b                                                                                                          |
| CORE SIZE                        | 32-Bit                                                                                                             |
| CORE PROCESSOR                   | ARM7®                                                                                                              |
| CONNECTIVITY                     | CANbus, EBI/EMI, HDLC, I²C, SmartCard, SPI, UART/USART, USB                                                        |
| BASE PART NUMBER                 | STR71*F                                                                                                            |

Related Tags

|                               |                               |                                   |
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| STMicroelectronics STR710RZH6 | STR710RZH6 Distributor        | STR710RZH6 Supplier               |
| STR710RZH6 Price              | STR710RZH6 Pictures           | STR710RZH6 Image                  |
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| STMicroelectronics STR710RZH6 |                               |                                   |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                 |
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| <div></div> <div><b>STR710FZ2T6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 256KB FLASH 144TQFP<br/>In stock: 6051 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>STR710FZ1H6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 128KB FLSH 144LFBGA<br/>In stock: 8413 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>STR711FR0T6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 64KB FLASH 64LQFP<br/>In stock: 9161 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>STR711FR1T6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 128KB FLASH 64LQFP<br/>In stock: 9705 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>STR710FZ2H6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 256KB FLSH 144LFBGA<br/>In stock: 5274 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>STR711FR0H6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 64KB FLASH 64LFBGA<br/>In stock: 14637 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>STR710FZ2H6TR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 256KB FLSH 144LFBGA<br/>In stock: 12181 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>STR711FR1H6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 128KB FLASH 64LFBGA<br/>In stock: 14098 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>STR710RZT6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT ROMLESS 64LQFP<br/>In stock: 10637 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>STR711-SK/IAR</b><br/>Manufacturers: STMicroelectronics<br/>Description: KIT IAR STARTER STR711/STR712<br/>In stock: 320 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>STR710-SK/HIT</b><br/>Manufacturers: STMicroelectronics<br/>Description: KIT STARTER HITEX FULL STR7/9<br/>In stock: 153 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>STR710FZ1T6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MCU 32BIT 128KB FLASH 144TQFP<br/>In stock: 5685 pcs<br/><div>RFQ</div></div>  |