



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

TC1766192F80HLBDKXUMA2

|                     |                                                                                                                              |
|---------------------|------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC1766192F80HLBDKXUMA2                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                              |
| Product description | IC MCU 32BIT 1.5MB FLASH 176LQFP                                                                                             |
| Datasheets:         |  <a href="#">TC1766192F80HLBDKXUMA2.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                 |
| Stock Condition     | 3796 pcs stock                                                                                                               |
| Ship From           | Hong Kong                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                        |

REQUEST FOR QUOTATION

Specifications of TC1766192F80HLBDKXUMA2

|                                  |                                                                                                                                |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TC1766192F80HLBDKXUMA2                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                                |
| DESCRIPTION                      | IC MCU 32BIT 1.5MB FLASH 176LQFP                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                     |
| QUANTITY AVAILABLE               | 3796 pcs                                                                                                                       |
| DATA SHEET                       |  <a href="#">TC1766192F80HLBDKXUMA2.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.42 V ~ 1.58 V                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 176-LQFP (24x24)                                                                                                               |
| SPEED                            | 80MHz                                                                                                                          |
| SERIES                           | TC17xx                                                                                                                         |
| RAM SIZE                         | 108K x 8                                                                                                                       |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                          |
| PROGRAM MEMORY SIZE              | 1.5MB (1.5M x 8)                                                                                                               |
| PERIPHERALS                      | DMA, POR, WDT                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                               |
| PACKAGE / CASE                   | 176-LQFP                                                                                                                       |
| OTHER NAMES                      | SP000771726                                                                                                                    |
| OSCILLATOR TYPE                  | External                                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                             |
| NUMBER OF I/O                    | 81                                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                     |
| EEPROM SIZE                      | -                                                                                                                              |
| DETAILED DESCRIPTION             | TriCore™ TC17xx Microcontroller IC 32-Bit 80MHz 1.5MB (1.5M x 8) FLASH 176-LQFP (24x24)                                        |
| DATA CONVERTERS                  | A/D 2x10b, 32x12b                                                                                                              |
| CORE SIZE                        | 32-Bit                                                                                                                         |
| CORE PROCESSOR                   | TriCore™                                                                                                                       |
| CONNECTIVITY                     | ASC, CANbus, MLI, MSC, SSC                                                                                                     |

Related Tags

|                                                                        |                                                          |                                                                            |
|------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) TC1766192F80HLBDKXUMA2 | TC1766192F80HLBDKXUMA2 Distributor                       | TC1766192F80HLBDKXUMA2 Supplier                                            |
| TC1766192F80HLBDKXUMA2 Price                                           | TC1766192F80HLBDKXUMA2 Pictures                          | TC1766192F80HLBDKXUMA2 Image                                               |
| TC1766192F80HLBDKXUMA2 PDF Datasheet                                   | TC1766192F80HLBDKXUMA2 Download Datasheet                | TC1766192F80HLBDKXUMA2 Datasheet                                           |
| TC1766192F80HLBDKXUMA2 Stock                                           | Buy TC1766192F80HLBDKXUMA2                               | Buy International Rectifier (Infineon Technologies) TC1766192F80HLBDKXUMA2 |
| International Rectifier (Infineon Technologies) TC1766192F80HLBDKXUMA2 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor                |
| International Rectifier (Infineon Technologies) TC1766192F80HLBDKXUMA2 | International Rectifier TC1766192F80HLBDKXUMA2           | Infineon Technologies TC1766192F80HLBDKXUMA2                               |
| International Rectifier (Infineon Technologies) TC1766192F80HLBDKXUMA2 | IR (Infineon Technologies) TC1766192F80HLBDKXUMA2        |                                                                            |

Related Products

|                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                           |
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|  <div><b>TC1782F320F180HRBAKXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 32BIT 2.5MB FLASH 176LQFP<br/>In stock: 6055 pcs<br/><b>RFQ</b></div> |  <div><b>TC1736128F80HLAAKXQMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 32BIT 1MB FLASH 144LQFP<br/>In stock: 4669 pcs<br/><b>RFQ</b></div>     |
|  <div><b>TC1724N192F80HRACKXUMA2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 32BIT 1.5MB FLASH 144LQFP<br/>In stock: 8421 pcs<br/><b>RFQ</b></div>  |  <div><b>TC1724N192F133HRACKXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 32BIT FLASH 144LQFP<br/>In stock: 7436 pcs<br/><b>RFQ</b></div>       |
|  <div><b>TC1767256F133HRADKXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 32BIT 2MB FLASH 176LQFP<br/>In stock: 3723 pcs<br/><b>RFQ</b></div>    |  <div><b>TC1762128F80HLACKXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 32BIT 1MB FLASH 176LQFP<br/>In stock: 2543 pcs<br/><b>RFQ</b></div>     |
|  <div><b>TC1766192F80HLBDKXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 32BIT 1.5MB FLASH 176LQFP<br/>In stock: 3497 pcs<br/><b>RFQ</b></div>   |  <div><b>TC1728N192F133HRACKXUMA2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 32BIT 1.5MB FLASH 176LQFP<br/>In stock: 9357 pcs<br/><b>RFQ</b></div> |
|  <div><b>TC1782F320F180HRBAKXUMA2</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 32BIT 2.5MB FLASH 176LQFP<br/>In stock: 6231 pcs<br/><b>RFQ</b></div> |  <div><b>TC1767256F80HLADKXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 32BIT 2MB FLASH 176LQFP<br/>In stock: 6435 pcs<br/><b>RFQ</b></div>     |
|  <div><b>TC1767256F133HLADKXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 32BIT 2MB FLASH 176LQFP<br/>In stock: 4908 pcs<br/><b>RFQ</b></div>    |  <div><b>TC1767256F133HRADKFQMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 32BIT 2MB FLASH 176LQFP<br/>In stock: 3929 pcs<br/><b>RFQ</b></div>    |