



International Rectifier (Infineon Technologies)

Technologies)



TC224L16F133FABKXUMA1

|                     |                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC224L16F133FABKXUMA1                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                             |
| Product description | IC MCU 32BIT 1MB FLASH 144TQFP                                                                                              |
| Datasheets:         |  <a href="#">TC224L16F133FABKXUMA1.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                |
| Ship From           | Hong Kong                                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                       |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TC224L16F133FABKXUMA1

|                                  |                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TC224L16F133FABKXUMA1                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                               |
| DESCRIPTION                      | IC MCU 32BIT 1MB FLASH 144TQFP                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| DATA SHEET                       |  <a href="#">TC224L16F133FABKXUMA1.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.3V                                                                                                                          |
| SPEED                            | 133MHz                                                                                                                        |
| SERIES                           | AURIX™                                                                                                                        |
| RAM SIZE                         | 96K x 8                                                                                                                       |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                         |
| PROGRAM MEMORY SIZE              | 1MB (1M x 8)                                                                                                                  |
| PERIPHERALS                      | DMA, WDT                                                                                                                      |
| OTHER NAMES                      | SP001268344                                                                                                                   |
| OSCILLATOR TYPE                  | External                                                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                            |
| NUMBER OF I/O                    | 120                                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| EEPROM SIZE                      | 128K x 8                                                                                                                      |
| DETAILED DESCRIPTION             | TriCore™ AURIX™ Microcontroller IC 32-Bit 133MHz 1MB (1M x 8) FLASH                                                           |
| DATA CONVERTERS                  | A/D 24x12b                                                                                                                    |
| CORE SIZE                        | 32-Bit                                                                                                                        |
| CORE PROCESSOR                   | TriCore™                                                                                                                      |
| CONNECTIVITY                     | CANbus, FlexRay, LINbus, QSPI                                                                                                 |

Related Tags

|                                                                          |                                                          |                                                                              |
|--------------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------------------------|
| International Rectifier (Infineon Technologies)<br>TC224L16F133FABKXUMA1 | TC224L16F133FABKXUMA1 Distributor                        | TC224L16F133FABKXUMA1 Supplier                                               |
| TC224L16F133FABKXUMA1 Price                                              | TC224L16F133FABKXUMA1 Pictures                           | TC224L16F133FABKXUMA1 Image                                                  |
| TC224L16F133FABKXUMA1 PDF Datasheet                                      | TC224L16F133FABKXUMA1 Download Datasheet                 | TC224L16F133FABKXUMA1 Datasheet                                              |
| TC224L16F133FABKXUMA1 Stock                                              | Buy TC224L16F133FABKXUMA1                                | Buy International Rectifier (Infineon Technologies)<br>TC224L16F133FABKXUMA1 |
| International Rectifier (Infineon Technologies)<br>TC224L16F133FABKXUMA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor                  |
| International Rectifier (Infineon Technologies)<br>TC224L16F133FABKXUMA1 | International Rectifier TC224L16F133FABKXUMA1            | Infineon Technologies TC224L16F133FABKXUMA1                                  |
| International Rectifier (Infineon Technologies)<br>TC224L16F133FABKXUMA1 | IR (Infineon Technologies) TC224L16F133FABKXUMA1         |                                                                              |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TC223L16F133NACKXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 32BIT 1MB FLASH 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TC2303620000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: 500 TB WIR PRO 180D<br/>In stock: Out stock<br/><div>RFQ</div></div>                                           |
|  <div><b>TC223S16F133FABKXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 32BIT 1MB FLASH 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TC223S16F133FACKXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 32BIT 1MB FLASH 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>TC224L16F133FACLXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 32BIT 1MB FLASH 144TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>TC224S16F133FABKXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 32BIT 1MB FLASH 144TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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|  <div><b>TC230303C500G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: 500 TB WIR PRO HI-TEMP<br/>In stock: Out stock<br/><div>RFQ</div></div>                                        |  <div><b>TC223L16F133NACLXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 32BIT 1MB FLASH 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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