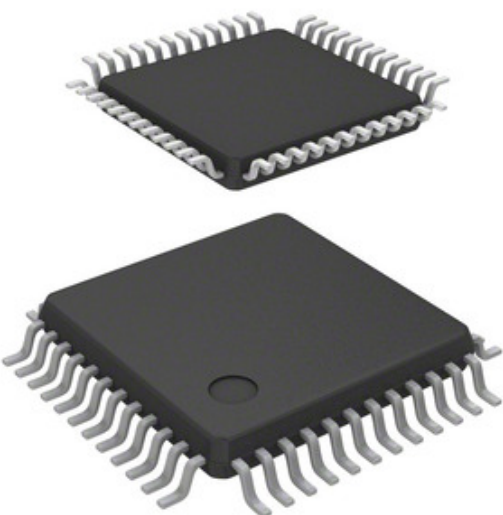




International Rectifier (Infineon Technologies)

Technologies)



XC886LM8FFA5VACKXUMA1

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC886LM8FFA5VACKXUMA1                                                                                         |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                               |
| Product description | IC MCU 8BIT 32KB FLASH 48TQFP                                                                                 |
|                     |  1.XC886LM8FFA5VACKXUMA1.pdf |
|                     |  2.XC886LM8FFA5VACKXUMA1.pdf |
|                     |  3.XC886LM8FFA5VACKXUMA1.pdf |
| Datasheets:         |                                                                                                               |
| RoHs Status         |  Lead free / RoHS Compliant  |
| Stock Condition     | 38551 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

Specifications of XC886LM8FFA5VACKXUMA1

|                                  |                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC886LM8FFA5VACKXUMA1                                                                                                                                                                                                                                                                                                                                 |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                                                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC MCU 8BIT 32KB FLASH 48TQFP                                                                                                                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                            |
| QUANTITY AVAILABLE               | 38551 pcs                                                                                                                                                                                                                                                                                                                                             |
| DATA SHEET                       |  1.XC886LM8FFA5VACKXUMA1.pdf<br> 2.XC886LM8FFA5VACKXUMA1.pdf<br> 3.XC886LM8FFA5VACKXUMA1.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                                                                                                                                                                                                                                                                                                                                         |
| SPEED                            | 24MHz                                                                                                                                                                                                                                                                                                                                                 |
| SERIES                           | XC8xx                                                                                                                                                                                                                                                                                                                                                 |
| RAM SIZE                         | 1.75K x 8                                                                                                                                                                                                                                                                                                                                             |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                                                                                                                                                                                                                                                 |
| PROGRAM MEMORY SIZE              | 32KB (32K x 8)                                                                                                                                                                                                                                                                                                                                        |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                                                                                                                                                                                                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                                                                                                                      |
| PACKAGE / CASE                   | 48-TQFP                                                                                                                                                                                                                                                                                                                                               |
| OTHER NAMES                      | SP000606752                                                                                                                                                                                                                                                                                                                                           |
| OSCILLATOR TYPE                  | Internal                                                                                                                                                                                                                                                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                                                                                                                                                                                                                                                    |
| NUMBER OF I/O                    | 34                                                                                                                                                                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                            |
| EEPROM SIZE                      | -                                                                                                                                                                                                                                                                                                                                                     |
| DETAILED DESCRIPTION             | XC800 XC8xx Microcontroller IC 8-Bit 24MHz 32KB (32K x 8) FLASH                                                                                                                                                                                                                                                                                       |
| DATA CONVERTERS                  | A/D 8x10b                                                                                                                                                                                                                                                                                                                                             |
| CORE SIZE                        | 8-Bit                                                                                                                                                                                                                                                                                                                                                 |
| CORE PROCESSOR                   | XC800                                                                                                                                                                                                                                                                                                                                                 |
| CONNECTIVITY                     | LINbus, SSI, UART/USART                                                                                                                                                                                                                                                                                                                               |

Related Tags

|                                                                          |                                                          |                                                                              |
|--------------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------------------------------|
| International Rectifier (Infineon Technologies)<br>XC886LM8FFA5VACKXUMA1 | XC886LM8FFA5VACKXUMA1 Distributor                        | XC886LM8FFA5VACKXUMA1 Supplier                                               |
| XC886LM8FFA5VACKXUMA1 Price                                              | XC886LM8FFA5VACKXUMA1 Pictures                           | XC886LM8FFA5VACKXUMA1 Image                                                  |
| XC886LM8FFA5VACKXUMA1 PDF Datasheet                                      | XC886LM8FFA5VACKXUMA1 Download Datasheet                 | XC886LM8FFA5VACKXUMA1 Datasheet                                              |
| XC886LM8FFA5VACKXUMA1 Stock                                              | Buy XC886LM8FFA5VACKXUMA1                                | Buy International Rectifier (Infineon Technologies)<br>XC886LM8FFA5VACKXUMA1 |
| International Rectifier (Infineon Technologies)<br>XC886LM8FFA5VACKXUMA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor                  |
| International Rectifier (Infineon Technologies)<br>XC886LM8FFA5VACKXUMA1 | International Rectifier XC886LM8FFA5VACKXUMA1            | Infineon Technologies XC886LM8FFA5VACKXUMA1                                  |
| International Rectifier (Infineon Technologies)<br>XC886LM8FFA5VACKXUMA1 | IR (Infineon Technologies) XC886LM8FFA5VACKXUMA1         |                                                                              |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>XC8886FFI5VACFXUMA1</div> <div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 24KB FLASH 64TQFP<br/>In stock: 67951 pcs</div> <div>RFQ</div>    |  <div>XC886LM8FFA5VACLXUMA1</div> <div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 32KB FLASH 48TQFP<br/>In stock: 29172 pcs</div> <div>RFQ</div> |
|  <div>XC888CLM8FFA5VACKXUMA1</div> <div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 32KB FLASH 64LQFP<br/>In stock: 41841 pcs</div> <div>RFQ</div> |  <div>XC886LM6FFA5VACFXUMA1</div> <div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 24KB FLASH 48TQFP<br/>In stock: 52167 pcs</div> <div>RFQ</div> |
|  <div>XC886LM8FFA5VACAXUMA1</div> <div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 32KB FLASH 48TQFP<br/>In stock: 3635 pcs</div> <div>RFQ</div>   |  <div>XC886LM6FFI5VACFXUMA1</div> <div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 24KB FLASH 48TQFP<br/>In stock: 47103 pcs</div> <div>RFQ</div> |
|  <div>XC886CM8RFA5VAAKZZZA1</div> <div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 32KB ROM 48TQFP<br/>In stock: 39575 pcs</div> <div>RFQ</div>    |  <div>XC886CM8FFI5VACFXUMA1</div> <div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 32KB FLASH 48TQFP<br/>In stock: 39412 pcs</div> <div>RFQ</div> |
|  <div>XC886LM6FFA5VACKXUMA1</div> <div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 24KB FLASH 48TQFP<br/>In stock: 52161 pcs</div> <div>RFQ</div>  |  <div>XC888C8FFA5VACKXUMA1</div> <div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 32KB FLASH 64LQFP<br/>In stock: 43237 pcs</div> <div>RFQ</div>  |
|  <div>XC8888FFI5VACFXUMA1</div> <div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 32KB FLASH 64TQFP<br/>In stock: 51041 pcs</div> <div>RFQ</div>    |  <div>XC886LM8FFI5VACFXUMA1</div> <div>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 32KB FLASH 48TQFP<br/>In stock: 52434 pcs</div> <div>RFQ</div> |