



International Rectifier (Infineon Technologies)



XC874LM16FVA5VACKXUMA1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC874LM16FVA5VACKXUMA1                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                              |
| Product description | IC MCU 8BIT 64KB FLASH 48VQFN                                                                                |
| Datasheets:         |  XC874LM16FVA5VACKXUMA1.pdf |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3696 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of XC874LM16FVA5VACKXUMA1

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC874LM16FVA5VACKXUMA1                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                |
| DESCRIPTION                      | IC MCU 8BIT 64KB FLASH 48VQFN                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE               | 3696 pcs                                                                                                       |
| DATA SHEET                       |  XC874LM16FVA5VACKXUMA1.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 48-VQFN (7x7)                                                                                                  |
| SPEED                            | 27MHz                                                                                                          |
| SERIES                           | XC8xx                                                                                                          |
| RAM SIZE                         | 3.25K x 8                                                                                                      |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                          |
| PROGRAM MEMORY SIZE              | 64KB (64K x 8)                                                                                                 |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                               |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                                                                                           |
| OTHER NAMES                      | SAK-XC874LM-16FVA 5V AC<br>SAK-XC874LM-16FVA 5V AC-ND<br>SP000858086<br>XC874LM16FVA5VACKXUMA1TR               |
| OSCILLATOR TYPE                  | Internal                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                             |
| NUMBER OF I/O                    | 40                                                                                                             |
| 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 27MHz 64KB (64K x 8) FLASH 48-VQFN (7x7)                                  |
| DATA CONVERTERS                  | A/D 8x10b                                                                                                      |
| CORE SIZE                        | 8-Bit                                                                                                          |
| CORE PROCESSOR                   | XC800                                                                                                          |
| CONNECTIVITY                     | LINbus, SSI, UART/USART                                                                                        |
| BASE PART NUMBER                 | SA*XC874LM                                                                                                     |

Related Tags

|                                                                        |                                                          |                                                                            |
|------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) XC874LM16FVA5VACKXUMA1 | XC874LM16FVA5VACKXUMA1 Distributor                       | XC874LM16FVA5VACKXUMA1 Supplier                                            |
| XC874LM16FVA5VACKXUMA1 Price                                           | XC874LM16FVA5VACKXUMA1 Pictures                          | XC874LM16FVA5VACKXUMA1 Image                                               |
| XC874LM16FVA5VACKXUMA1 PDF Datasheet                                   | XC874LM16FVA5VACKXUMA1 Download Datasheet                | XC874LM16FVA5VACKXUMA1 Datasheet                                           |
| XC874LM16FVA5VACKXUMA1 Stock                                           | Buy XC874LM16FVA5VACKXUMA1                               | Buy International Rectifier (Infineon Technologies) XC874LM16FVA5VACKXUMA1 |
| International Rectifier (Infineon Technologies) XC874LM16FVA5VACKXUMA1 | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor                |
| International Rectifier (Infineon Technologies) XC874LM16FVA5VACKXUMA1 | International Rectifier XC874LM16FVA5VACKXUMA1           | Infineon Technologies XC874LM16FVA5VACKXUMA1                               |
| International Rectifier (Infineon Technologies) XC874LM16FVA5VACKXUMA1 | IR (Infineon Technologies) XC874LM16FVA5VACKXUMA1        |                                                                            |

Related Products

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|  <div><b>XC87816FFA5VACKXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 64KB FLASH 64LQFP<br/>In stock: 42025 pcs<br/>RFQ</div>   |  <div><b>XC87816FFI5VACFXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 64KB FLASH 64LQFP<br/>In stock: 53336 pcs<br/>RFQ</div>    |
|  <div><b>XC866L4FRA3VBEKXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 16KB FLASH 38TSSOP<br/>In stock: 70721 pcs<br/>RFQ</div>  |  <div><b>XC87813FFA5VACKXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 52KB FLASH 64LQFP<br/>In stock: 56147 pcs<br/>RFQ</div>    |
|  <div><b>XC87813FFA5VACFXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 52KB FLASH 64LQFP<br/>In stock: 43527 pcs<br/>RFQ</div>   |  <div><b>XC878CLM16FFA5VACKXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 64KB FLASH 64LQFP<br/>In stock: 37198 pcs<br/>RFQ</div> |
|  <div><b>XC874CLM16FVA5VACKXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 64KB FLASH 48VQFN<br/>In stock: 6014 pcs<br/>RFQ</div> |  <div><b>XC866L4FRABEKXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 16KB FLASH 38TSSOP<br/>In stock: 70578 pcs<br/>RFQ</div>     |
|  <div><b>XC87813FFI5VACFXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 52KB FLASH 64LQFP<br/>In stock: 6918 pcs<br/>RFQ</div>    |  <div><b>XC866L4FRIBEKXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 16KB FLASH 38TSSOP<br/>In stock: 54363 pcs<br/>RFQ</div>     |
|  <div><b>XC866L4FRA5VBELXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 16KB FLASH 38TSSOP<br/>In stock: 50460 pcs<br/>RFQ</div>  |  <div><b>XC866L4FRA3VBELXUMA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 16KB FLASH 38TSSOP<br/>In stock: 53841 pcs<br/>RFQ</div>   |

