



International Rectifier (Infineon Technologies)

Technologies)



SAK-XC866-2FRI BC

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SAK-XC866-2FRI BC                                                                                                       |
| Manufacturer/Brand: | International Rectifier (Infineon Technologies)                                                                         |
| Product description | IC MCU 8BIT 8KB FLASH 38TSSOP                                                                                           |
| Datasheets:         |  <a href="#">SAK-XC866-2FRI BC.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 3489 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

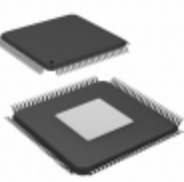
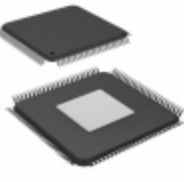
Specifications of SAK-XC866-2FRI BC

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SAK-XC866-2FRI BC                                                                                                         |
| MANUFACTURER                     | International Rectifier (Infineon Technologies)                                                                           |
| DESCRIPTION                      | IC MCU 8BIT 8KB FLASH 38TSSOP                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 3489 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">SAK-XC866-2FRI BC.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 38-TSSOP                                                                                                                  |
| SPEED                            | 86MHz                                                                                                                     |
| SERIES                           | XC8xx                                                                                                                     |
| RAM SIZE                         | 768 x 8                                                                                                                   |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                     |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8)                                                                                                              |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                                                     |
| PACKAGING                        | Cut Tape (CT)                                                                                                             |
| PACKAGE / CASE                   | 38-TFSOP (0.173", 4.40mm Width)                                                                                           |
| OTHER NAMES                      | SAK-XC866-2FRIBCCT<br>SAK-XC866-2FRIBCCT-ND<br>SAK-XC866-2FRIBCINCT<br>SAKXC8662FRIBC                                     |
| OSCILLATOR TYPE                  | Internal                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                        |
| NUMBER OF I/O                    | 19                                                                                                                        |
| 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 86MHz 8KB (8K x 8) FLASH 38-TSSOP                                                    |
| DATA CONVERTERS                  | A/D 8x10b                                                                                                                 |
| CORE SIZE                        | 8-Bit                                                                                                                     |
| CORE PROCESSOR                   | XC800                                                                                                                     |
| CONNECTIVITY                     | SSI, UART/USART                                                                                                           |
| BASE PART NUMBER                 | SA*XC866                                                                                                                  |

Related Tags

|                                                                   |                                                          |                                                                       |
|-------------------------------------------------------------------|----------------------------------------------------------|-----------------------------------------------------------------------|
| International Rectifier (Infineon Technologies) SAK-XC866-2FRI BC | SAK-XC866-2FRI BC Distributor                            | SAK-XC866-2FRI BC Supplier                                            |
| SAK-XC866-2FRI BC Price                                           | SAK-XC866-2FRI BC Pictures                               | SAK-XC866-2FRI BC Image                                               |
| SAK-XC866-2FRI BC PDF Datasheet                                   | SAK-XC866-2FRI BC Download Datasheet                     | SAK-XC866-2FRI BC Datasheet                                           |
| SAK-XC866-2FRI BC Stock                                           | Buy SAK-XC866-2FRI BC                                    | Buy International Rectifier (Infineon Technologies) SAK-XC866-2FRI BC |
| International Rectifier (Infineon Technologies) SAK-XC866-2FRI BC | International Rectifier (Infineon Technologies) Supplier | International Rectifier (Infineon Technologies) Distributor           |
| International Rectifier (Infineon Technologies) SAK-XC866-2FRI BC | International Rectifier SAK-XC866-2FRI BC                | Infineon Technologies SAK-XC866-2FRI BC                               |
| International Rectifier (Infineon Technologies) SAK-XC866-2FRI BC | IR (Infineon Technologies) SAK-XC866-2FRI BC             |                                                                       |

Related Products

|                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                            |
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|  <div><b>SAK-XC886-6FFI 5V AC</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 24KB FLASH 48TQFP<br/>In stock: 5224 pcs<br/><div>RFQ</div></div>     |  <div><b>SAK-XC2365B-40F80L</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 16BIT 320KB FLASH 100LQFP<br/>In stock: 3017 pcs<br/><div>RFQ</div></div>    |
|  <div><b>SAK-XC2364B-24F40L</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 16BIT 192KB FLASH 100LQFP<br/>In stock: 4079 pcs<br/><div>RFQ</div></div>    |  <div><b>SAK-XC866L-2FRA BE</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 8KB FLASH 38TSSOP<br/>In stock: 4354 pcs<br/><div>RFQ</div></div>       |
|  <div><b>SAK-XC866L-4FRI BC</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 16KB FLASH 38TSSOP<br/>In stock: 2703 pcs<br/><div>RFQ</div></div>      |  <div><b>SAK-XC866-4FRI BC</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 16KB FLASH 38TSSOP<br/>In stock: 7006 pcs<br/><div>RFQ</div></div>       |
|  <div><b>SAK-XC866L-2FRI BE</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 8KB FLASH 38TSSOP<br/>In stock: 7002 pcs<br/><div>RFQ</div></div>       |  <div><b>SAK-XC2365-72F66L AC</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 16BIT 576KB FLASH 100LQFP<br/>In stock: 4741 pcs<br/><div>RFQ</div></div>  |
|  <div><b>SAK-XC2387A-104F80L AB</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 16BIT 144LQFP<br/>In stock: 3049 pcs<br/><div>RFQ</div></div>            |  <div><b>SAK-XC866L-2FRI BC</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 8BIT 8KB FLASH 38TSSOP<br/>In stock: 4292 pcs<br/><div>RFQ</div></div>       |
|  <div><b>SAK-XC2785X-72F80L AA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 16BIT 576KB FLASH 144LQFP<br/>In stock: 3232 pcs<br/><div>RFQ</div></div> |  <div><b>SAK-XC2387A-72F80L AA</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: IC MCU 16BIT 576KB FLASH 144LQFP<br/>In stock: 6135 pcs<br/><div>RFQ</div></div> |

