

| Specifications             |                                                         |
|----------------------------|---------------------------------------------------------|
| Part Number                | SAF-XC888C-8FFI 3V3 AC                                  |
| Manufacturer               | International Rectifier (Infineon Technologies)         |
| Description                | IC MCU 8BIT 32KB FLASH 64TQFP                           |
| Category                   | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status                | 2668 pcs Stock                                          |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 3.6 V                                             |
| Supplier Device Package    | 64-TQFP (10x10)                                         |
| 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             | 64-LQFP                                                 |
| Oscillator Type            | Internal                                                |
| Operating Temperature      | -40°C ~ 85°C (TA)                                       |
| Number of I/O              | 48                                                      |
| EEPROM Size                | -                                                       |
| Data Converters            | A/D 8x10b                                               |
| Core Size                  | 8-Bit                                                   |
| Core Processor             | XC800                                                   |
| Connectivity               | CAN, SSI, UART/USART                                    |

In:



**SAF-XC888C-8FFI 5V AC**  
Infineon Technologies  
IC MCU 8BIT 32KB FLASH  
64TQFP

  
**SAF-XC888CLM-8FFA 5V AC**  
Infineon Technologies  
IC MCU 8BIT 32KB FLASH  
64TQFP



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YIC International Co., Limited.

**SAF-XC888-6FP5V AC**  
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SAF-XC888-6FP5V AC INFINEO

  
**SAF-XC888C-6FFA 5V AC**  
Infineon Technologies  
IC MCU 8BIT 24KB FLASH  
64TQFP



**SAF-XC888CLM-6FFA 5V AC**  
Infineon Technologies  
IC MCU 8BIT 24KB FLASH  
64TQFP



**SAF-XC888CM-8FFA 5V AC**  
 Infineon Technologies  
 IC MCU 8BIT 32KB FLASH  
 64TQFP



**SAF-XC888CM-6FFA 5V AC**  
 Infineon Technologies  
 IC MCU 8BIT 24KB FLASH  
 64TQFP



**SAF-XC888-8FFI 5V AC**  
**INFINEON**  
**INFINEON TQFP64**

More

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