

**International Rectifier (Infineon Technologies)**

**Technologies)**

### XMC4104F64K64BAXQMA1

Part Number:	XMC4104F64K64BAXQMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description:	IC MCU 32BIT 64KB FLASH 64LQFP
Datasheets:	<a href="#">1.XMC4104F64K64BAXQMA1.pdf</a> <a href="#">2.XMC4104F64K64BAXQMA1.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	26357 pcs stock
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 XMC4104F64K64BAXQMA1

PART NUMBER	XMC4104F64K64BAXQMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26357 pcs
DATA SHEET	<a href="#">1.XMC4104F64K64BAXQMA1.pdf</a> <a href="#">2.XMC4104F64K64BAXQMA1.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-64-19
SPEED	80MHz
SERIES	XMC4000
RAM SIZE	20K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, I <sup>2</sup> S, LED, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP Exposed Pad
OTHER NAMES	SP001368462
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 XMC4000 Microcontroller IC 32-Bit 80MHz 64KB (64K x 8) FLASH PG-LQFP-64-19
DATA CONVERTERS	A/D 10x12b; D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, I <sup>2</sup> C, LINbus, SPI, UART/USART, USB

#### Related Tags

International Rectifier (Infineon Technologies) XMC4104F64K64BAXQMA1	XMC4104F64K64BAXQMA1 Distributor	XMC4104F64K64BAXQMA1 Supplier
XMC4104F64K64BAXQMA1 Price	XMC4104F64K64BAXQMA1 Pictures	XMC4104F64K64BAXQMA1 Image
XMC4104F64K64BAXQMA1 PDF Datasheet	XMC4104F64K64BAXQMA1 Download Datasheet	XMC4104F64K64BAXQMA1 Datasheet
XMC4104F64K64BAXQMA1 Stock	Buy XMC4104F64K64BAXQMA1	Buy International Rectifier (Infineon Technologies) XMC4104F64K64BAXQMA1
International Rectifier (Infineon Technologies) XMC4104F64K64BAXQMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XMC4104F64K64BAXQMA1	International Rectifier XMC4104F64K64BAXQMA1	Infineon Technologies XMC4104F64K64BAXQMA1
International Rectifier (Infineon Technologies) XMC4104F64K64BAXQMA1	IR (Infineon Technologies) XMC4104F64K64BAXQMA1	

#### Related Products

<p><b>XMC4104Q48F64BAXUMA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC MCU 32BIT 48KB FLASH 48VQFN                  In stock: 41443 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p><b>XMC4104F64F64BAXQMA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC MCU 32BIT 64KB FLASH 64TQFP                  In stock: 28587 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p><b>XMC4104Q48K128BAXUMA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC MCU 32BIT 128KB FLASH 48VQFN                  In stock: 30078 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p><b>XMC4104F64F64ABXQMA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC MCU 32BIT 64KB FLASH 64LQFP                  In stock: 27471 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p><b>XMC4104F64K128ABXQSA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC MCU 32BIT 128KB FLASH 64LQFP                  In stock: 18162 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p><b>XMC4104Q48F128ABXUMA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC MCU 32BIT 128KB FLASH 48VQFN                  In stock: 32809 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p><b>XMC4104Q48F64ABXUMA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC MCU 32BIT 48KB FLASH 48VQFN                  In stock: 27528 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p><b>XMC4104Q48K128ABXUMA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC MCU 32BIT 128KB FLASH 48VQFN                  In stock: 26194 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p><b>XMC4104F64F128BAXQMA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC MCU 32BIT 128KB FLASH 64TQFP                  In stock: 27598 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p><b>XMC4104Q48F128BAXUMA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC MCU 32BIT 128KB FLASH 48VQFN                  In stock: 33286 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>
<p><b>XMC4104F64K64ABXQSA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC MCU 32BIT 64KB FLASH 64LQFP                  In stock: 22070 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>	<p><b>XMC4104F64K128BAXQMA1</b>                  Manufacturers: International Rectifier (Infineon Technologies)                  Description: IC MCU 32BIT 128KB FLASH 64LQFP                  In stock: 23115 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px; font-weight: bold;">RFQ</p>