



International Rectifier (Infineon Technologies)

Technologies)

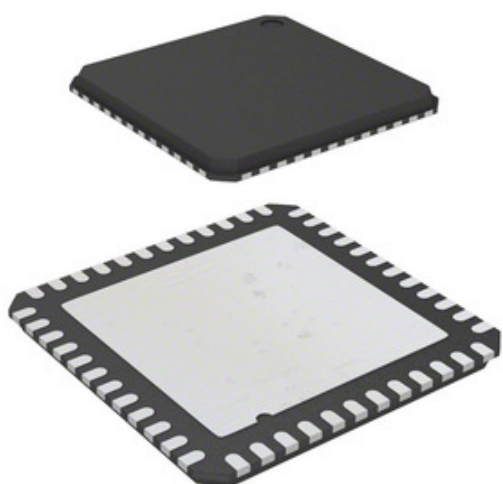


Image may be representation. See specifications for product details.

XMC4108Q48K64ABXUMA1

Part Number:	XMC4108Q48K64ABXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 64KB FLASH 48QFN
Datasheets:	PDF 1.XMC4108Q48K64ABXUMA1.pdf PDF 2.XMC4108Q48K64ABXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17418 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XMC4108Q48K64ABXUMA1

PART NUMBER	XMC4108Q48K64ABXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 64KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17418 pcs
DATA SHEET	PDF 1.XMC4108Q48K64ABXUMA1.pdf PDF 2.XMC4108Q48K64ABXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SPEED	80MHz
SERIES	XMC4000
RAM SIZE	20K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, I ² S, LED, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	XMC4108Q48K64ABXUMA1CT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	21
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 48-QFN (7x7)
DATA CONVERTERS	A/D 9x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, I ² C, LINbus, SPI, UART/USART, USB

Related Tags

International Rectifier (Infineon Technologies) XMC4108Q48K64ABXUMA1	XMC4108Q48K64ABXUMA1 Distributor	XMC4108Q48K64ABXUMA1 Supplier
XMC4108Q48K64ABXUMA1 Price	XMC4108Q48K64ABXUMA1 Pictures	XMC4108Q48K64ABXUMA1 Image
XMC4108Q48K64ABXUMA1 PDF Datasheet	XMC4108Q48K64ABXUMA1 Download Datasheet	XMC4108Q48K64ABXUMA1 Datasheet
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International Rectifier (Infineon Technologies) XMC4108Q48K64ABXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XMC4108Q48K64ABXUMA1	International Rectifier XMC4108Q48K64ABXUMA1	Infineon Technologies XMC4108Q48K64ABXUMA1
International Rectifier (Infineon Technologies) XMC4108Q48K64ABXUMA1	IR (Infineon Technologies) XMC4108Q48K64ABXUMA1	

Related Products

 XMC4104Q48K128ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 48VQFN In stock: 26194 pcs RFQ	 XMC4200F64F256ABXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 21305 pcs RFQ
 XMC4104Q48K64BAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 48KB FLASH 48VQFN In stock: 30955 pcs RFQ	 XMC4108Q48K64BAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 64KB FLASH 48VQFN In stock: 41325 pcs RFQ
 XMC4200F64K256BAXQSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13438 pcs RFQ	 XMC4200Q48F256ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 48VQFN In stock: 25879 pcs RFQ
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 XMC4108F64K64ABXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 17810 pcs RFQ	 XMC4200F64F256BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13383 pcs RFQ
 XMC4200F64K256ABXQSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 15434 pcs RFQ	 XMC4108F64K64BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 30975 pcs RFQ