



International Rectifier (Infineon Technologies)

Technologies)



XMC1402Q048X0032AAXUMA1

Part Number:	XMC1402Q048X0032AAXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 32KB FLASH 48VQFN
Datasheets:	 XMC1402Q048X0032AAXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	92113 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.

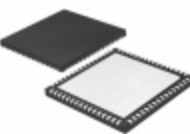
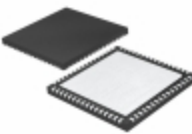
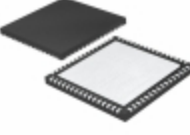
Specifications of XMC1402Q048X0032AAXUMA1

PART NUMBER	XMC1402Q048X0032AAXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 32KB FLASH 48VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	92113 pcs
DATA SHEET	 XMC1402Q048X0032AAXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-VQFN-48-73
SPEED	48MHz
SERIES	XMC1000
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	SP001308160
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 XMC1000 Microcontroller IC 32-Bit 48MHz 32KB (32K x 8) FLASH PG-VQFN-48-73
DATA CONVERTERS	A/D 12x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

International Rectifier (Infineon Technologies) XMC1402Q048X0032AAXUMA1	XMC1402Q048X0032AAXUMA1 Distributor	XMC1402Q048X0032AAXUMA1 Supplier
XMC1402Q048X0032AAXUMA1 Price	XMC1402Q048X0032AAXUMA1 Pictures	XMC1402Q048X0032AAXUMA1 Image
XMC1402Q048X0032AAXUMA1 PDF Datasheet	XMC1402Q048X0032AAXUMA1 Download Datasheet	XMC1402Q048X0032AAXUMA1 Datasheet
XMC1402Q048X0032AAXUMA1 Stock	Buy XMC1402Q048X0032AAXUMA1	Buy International Rectifier (Infineon Technologies) XMC1402Q048X0032AAXUMA1
International Rectifier (Infineon Technologies) XMC1402Q048X0032AAXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
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Related Products

 XMC1402F064X0128AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 49404 pcs RFQ	 XMC1402Q064X0128AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 64VQFN In stock: 47377 pcs RFQ
 XMC1402Q064X0200AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 200KB FLASH 64VQFN In stock: 46315 pcs RFQ	 XMC1402Q048X0128AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 48VQFN In stock: 55456 pcs RFQ
 XMC1402Q048X0064AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 64KB FLASH 48VQFN In stock: 69500 pcs RFQ	 XMC1402Q040X0064AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 64KB FLASH 40VQFN In stock: 84754 pcs RFQ
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 XMC1402F064X0200AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 200KB FLASH 64LQFP In stock: 22139 pcs RFQ	 XMC1402Q040X0200AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 200KB FLASH 40VQFN In stock: 40156 pcs RFQ
 XMC1402Q040X0032AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 32KB FLASH 40VQFN In stock: 99760 pcs RFQ	 XMC1402Q064X0064AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 64KB FLASH 64VQFN In stock: 62300 pcs RFQ