



International Rectifier (Infineon Technologies)

Technologies)



Part Number:	XMC1402Q040X0032AAXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 32KB FLASH 40VQFN
Datasheets:	 XMC1402Q040X0032AAXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	99760 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 XMC1402Q040X0032AAXUMA1

PART NUMBER	XMC1402Q040X0032AAXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 32KB FLASH 40VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	99760 pcs
DATA SHEET	 XMC1402Q040X0032AAXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-VQFN-40-17
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	40-VFQFN Exposed Pad
OTHER NAMES	SP001308144
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	27
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-40-17
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) XMC1402Q040X0032AAXUMA1	XMC1402Q040X0032AAXUMA1 Distributor	XMC1402Q040X0032AAXUMA1 Supplier
XMC1402Q040X0032AAXUMA1 Price	XMC1402Q040X0032AAXUMA1 Pictures	XMC1402Q040X0032AAXUMA1 Image
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 XMC1402Q048X0128AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 48VQFN In stock: 55456 pcs RFQ	 XMC1402F064X0064AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 67971 pcs RFQ
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