



International Rectifier (Infineon Technologies)

Technologies)



XMC4200Q48K256ABXUMA1

Part Number:	XMC4200Q48K256ABXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 256KB FLASH 48VQFN
Datasheets:	 1.XMC4200Q48K256ABXUMA1.pdf
	 2.XMC4200Q48K256ABXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31095 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

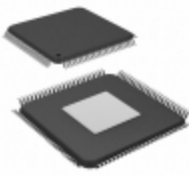
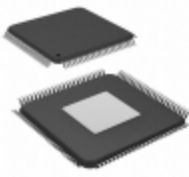
Specifications of XMC4200Q48K256ABXUMA1

PART NUMBER	XMC4200Q48K256ABXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 256KB FLASH 48VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31095 pcs
DATA SHEET	 1.XMC4200Q48K256ABXUMA1.pdf
	 2.XMC4200Q48K256ABXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	48-VQFN (7x7)
SPEED	80MHz
SERIES	XMC4000
RAM SIZE	40K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	DMA, I²S, LED, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	SP001168118 XMC4200Q48K256ABXUMA1TR
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 256KB (256K x 8) FLASH 48-VQFN (7x7)
DATA CONVERTERS	A/D 16x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, I²C, LINbus, SPI, UART/USART, USB

Related Tags

International Rectifier (Infineon Technologies) XMC4200Q48K256ABXUMA1	XMC4200Q48K256ABXUMA1 Distributor	XMC4200Q48K256ABXUMA1 Supplier
XMC4200Q48K256ABXUMA1 Price	XMC4200Q48K256ABXUMA1 Pictures	XMC4200Q48K256ABXUMA1 Image
XMC4200Q48K256ABXUMA1 PDF Datasheet	XMC4200Q48K256ABXUMA1 Download Datasheet	XMC4200Q48K256ABXUMA1 Datasheet
XMC4200Q48K256ABXUMA1 Stock	Buy XMC4200Q48K256ABXUMA1	Buy International Rectifier (Infineon Technologies) XMC4200Q48K256ABXUMA1
International Rectifier (Infineon Technologies) XMC4200Q48K256ABXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XMC4200Q48K256ABXUMA1	International Rectifier XMC4200Q48K256ABXUMA1	Infineon Technologies XMC4200Q48K256ABXUMA1
International Rectifier (Infineon Technologies) XMC4200Q48K256ABXUMA1	IR (Infineon Technologies) XMC4200Q48K256ABXUMA1	

Related Products

 XMC4200F64K256ABXQSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 15434 pcs RFQ	 XMC4400F100F256ABXQSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 13137 pcs RFQ
 XMC4300F100K256AAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 6766 pcs RFQ	 XMC4200Q48F256ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 48VQFN In stock: 25879 pcs RFQ
 XMC4200Q48F256BAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 48VQFN In stock: 30555 pcs RFQ	 XMC4200F64F256BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13383 pcs RFQ
 XMC4300F100K256AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: XMC4000 In stock: 11090 pcs RFQ	 XMC4400F100F256BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 15614 pcs RFQ
 XMC4300F100F256AAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 6737 pcs RFQ	 XMC4200Q48K256BAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 48VQFN In stock: 15000 pcs RFQ
 XMC4200F64F256ABXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 21305 pcs RFQ	 XMC4200F64K256BAXQSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13438 pcs RFQ

