



International Rectifier (Infineon Technologies)

Technologies)



XMC4200Q48F256BAXUMA1

Part Number:	XMC4200Q48F256BAXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 256KB FLASH 48VQFN
Datasheets:	 1.XMC4200Q48F256BAXUMA1.pdf
	 2.XMC4200Q48F256BAXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30555 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

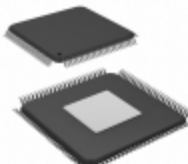
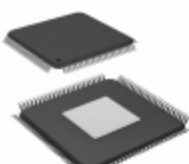
Specifications of XMC4200Q48F256BAXUMA1

PART NUMBER	XMC4200Q48F256BAXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 256KB FLASH 48VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30555 pcs
DATA SHEET	 1.XMC4200Q48F256BAXUMA1.pdf  2.XMC4200Q48F256BAXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	PG-VQFN-48-71
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	SP001279446
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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 PG-VQFN-48-71
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) XMC4200Q48F256BAXUMA1	XMC4200Q48F256BAXUMA1 Distributor	XMC4200Q48F256BAXUMA1 Supplier
XMC4200Q48F256BAXUMA1 Price	XMC4200Q48F256BAXUMA1 Pictures	XMC4200Q48F256BAXUMA1 Image
XMC4200Q48F256BAXUMA1 PDF Datasheet	XMC4200Q48F256BAXUMA1 Download Datasheet	XMC4200Q48F256BAXUMA1 Datasheet
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Related Products

 XMC4200F64F256BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13383 pcs RFQ	 XMC4300F100F256AAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 6737 pcs RFQ
 XMC4200F64K256BAXQSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 13438 pcs RFQ	 XMC4300F100K256AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: XMC4000 In stock: 11090 pcs RFQ
 XMC4200F64F256ABXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 21305 pcs RFQ	 XMC4200Q48K256ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 48VQFN In stock: 31095 pcs RFQ
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 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

