



International Rectifier (Infineon Technologies)

Technologies)



XMC4100Q48F128ABXUMA1

Part Number:	XMC4100Q48F128ABXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 128KB FLASH 48VQFN
Datasheets:	 1.XMC4100Q48F128ABXUMA1.pdf
	 2.XMC4100Q48F128ABXUMA1.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	31561 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

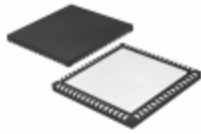
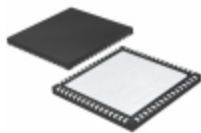
Specifications of XMC4100Q48F128ABXUMA1

PART NUMBER	XMC4100Q48F128ABXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 128KB FLASH 48VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31561 pcs
DATA SHEET	 1.XMC4100Q48F128ABXUMA1.pdf
	 2.XMC4100Q48F128ABXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	PG-VQFN-48
SPEED	80MHz
SERIES	XMC4000
RAM SIZE	20K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	DMA, I²S, LED, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	SP001219746
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 128KB (128K x 8) FLASH PG-VQFN-48
DATA CONVERTERS	A/D 9x12b, 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) XMC4100Q48F128ABXUMA1	XMC4100Q48F128ABXUMA1 Distributor	XMC4100Q48F128ABXUMA1 Supplier
XMC4100Q48F128ABXUMA1 Price	XMC4100Q48F128ABXUMA1 Pictures	XMC4100Q48F128ABXUMA1 Image
XMC4100Q48F128ABXUMA1 PDF Datasheet	XMC4100Q48F128ABXUMA1 Download Datasheet	XMC4100Q48F128ABXUMA1 Datasheet
XMC4100Q48F128ABXUMA1 Stock	Buy XMC4100Q48F128ABXUMA1	Buy International Rectifier (Infineon Technologies) XMC4100Q48F128ABXUMA1
International Rectifier (Infineon Technologies) XMC4100Q48F128ABXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XMC4100Q48F128ABXUMA1	International Rectifier XMC4100Q48F128ABXUMA1	Infineon Technologies XMC4100Q48F128ABXUMA1
International Rectifier (Infineon Technologies) XMC4100Q48F128ABXUMA1	IR (Infineon Technologies) XMC4100Q48F128ABXUMA1	

Related Products

 XMC1404Q064X0128AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 64VQFN In stock: 46672 pcs RFQ	 XMC4104F64F128ABXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 25601 pcs RFQ
 XMC1404Q064X0200AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 200KB FLASH 64VQFN In stock: 21714 pcs RFQ	 XMC4100Q48F128BAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 48VQFN In stock: 29535 pcs RFQ
 XMC4100Q48K128ABXLSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 48VQFN In stock: 5173 pcs RFQ	 XMC4104F64F128BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 27598 pcs RFQ
 XMC4100F64K128BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 14705 pcs RFQ	 XMC4100F64F128BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 23914 pcs RFQ
 XMC4100Q48K128ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 48VQFN In stock: 29233 pcs RFQ	 XMC4100F64K128ABXQSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 16283 pcs RFQ
 XMC4100Q48K128BAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 48VQFN In stock: 31284 pcs RFQ	 XMC4100F64F128ABXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 25957 pcs RFQ