



International Rectifier (Infineon Technologies)



XMC1201Q040F0200ABXUMA1

Part Number:	XMC1201Q040F0200ABXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 200KB FLASH 40VQFN
Datasheets:	 XMC1201Q040F0200ABXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	49149 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XMC1201Q040F0200ABXUMA1

PART NUMBER	XMC1201Q040F0200ABXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 200KB FLASH 40VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49149 pcs
DATA SHEET	 XMC1201Q040F0200ABXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-VQFN-40-13
SPEED	32MHz
SERIES	XMC1000
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	200KB (200K x 8)
PERIPHERALS	Brown-out Detect/Reset, I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	SP001248434 XMC1201Q040F0200ABXUMA1-ND XMC1201Q040F0200ABXUMA1TR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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 32MHz 200KB (200K x 8) FLASH PG-VQFN-40-13
DATA CONVERTERS	A/D 16x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

International Rectifier (Infineon Technologies) XMC1201Q040F0200ABXUMA1	XMC1201Q040F0200ABXUMA1 Distributor	XMC1201Q040F0200ABXUMA1 Supplier
XMC1201Q040F0200ABXUMA1 Price	XMC1201Q040F0200ABXUMA1 Pictures	XMC1201Q040F0200ABXUMA1 Image
XMC1201Q040F0200ABXUMA1 PDF Datasheet	XMC1201Q040F0200ABXUMA1 Download Datasheet	XMC1201Q040F0200ABXUMA1 Datasheet
XMC1201Q040F0200ABXUMA1 Stock	Buy XMC1201Q040F0200ABXUMA1	Buy International Rectifier (Infineon Technologies) XMC1201Q040F0200ABXUMA1
International Rectifier (Infineon Technologies) XMC1201Q040F0200ABXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XMC1201Q040F0200ABXUMA1	International Rectifier XMC1201Q040F0200ABXUMA1	Infineon Technologies XMC1201Q040F0200ABXUMA1
International Rectifier (Infineon Technologies) XMC1201Q040F0200ABXUMA1	IR (Infineon Technologies) XMC1201Q040F0200ABXUMA1	

Related Products

 XMC1201T038F0032AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 32KB FLASH 38TSSOP In stock: 3045 pcs RFQ	 XMC1200T038F0200AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 200KB FLASH 38TSSOP In stock: 3940 pcs RFQ
 XMC1201T038F0016AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 16KB FLASH 38TSSOP In stock: 6547 pcs RFQ	 XMC1201T038F0032ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 32KB FLASH 38TSSOP In stock: 11170 pcs RFQ
 XMC1201Q040F0032ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 32KB FLASH 40VQFN In stock: 118043 pcs RFQ	 XMC1201T028F0016ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 16KB FLASH 28TSSOP In stock: 109768 pcs RFQ
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 XMC1201Q040F0064ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 64KB FLASH 40VQFN In stock: 77487 pcs RFQ	 XMC1201T028F0032ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 32KB FLASH 28TSSOP In stock: 124002 pcs RFQ
 XMC1201Q040F0016ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 16KB FLASH 40VQFN In stock: 117589 pcs RFQ	 XMC1200T038F0200ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 200KB FLASH 38TSSOP In stock: 48779 pcs RFQ

