



International Rectifier (Infineon Technologies)

Technologies)



XMC1302Q040X0200ABXUMA1

Part Number:	XMC1302Q040X0200ABXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 200KB FLASH 40VQFN
Datasheets:	 1.XMC1302Q040X0200ABXUMA1.pdf
	 2.XMC1302Q040X0200ABXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	42353 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 XMC1302Q040X0200ABXUMA1

PART NUMBER	XMC1302Q040X0200ABXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 200KB FLASH 40VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	42353 pcs
DATA SHEET	 1.XMC1302Q040X0200ABXUMA1.pdf  2.XMC1302Q040X0200ABXUMA1.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	SP001306868 XMC1302Q040X0200ABXUMA1-ND XMC1302Q040X0200ABXUMA1TR
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 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) XMC1302Q040X0200ABXUMA1	XMC1302Q040X0200ABXUMA1 Distributor	XMC1302Q040X0200ABXUMA1 Supplier
XMC1302Q040X0200ABXUMA1 Price	XMC1302Q040X0200ABXUMA1 Pictures	XMC1302Q040X0200ABXUMA1 Image
XMC1302Q040X0200ABXUMA1 PDF Datasheet	XMC1302Q040X0200ABXUMA1 Download Datasheet	XMC1302Q040X0200ABXUMA1 Datasheet
XMC1302Q040X0200ABXUMA1 Stock	Buy XMC1302Q040X0200ABXUMA1	Buy International Rectifier (Infineon Technologies) XMC1302Q040X0200ABXUMA1
International Rectifier (Infineon Technologies) XMC1302Q040X0200ABXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
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International Rectifier (Infineon Technologies) XMC1302Q040X0200ABXUMA1	IR (Infineon Technologies) XMC1302Q040X0200ABXUMA1	

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