



International Rectifier (Infineon Technologies)

Technologies)



XMC1202T016X0064ABXUMA1

Part Number:	XMC1202T016X0064ABXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 64KB FLASH 16TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	74106 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 XMC1202T016X0064ABXUMA1

PART NUMBER	XMC1202T016X0064ABXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 64KB FLASH 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	74106 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-TSSOP-16-8
SPEED	32MHz
SERIES	XMC1000
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	SP001344724
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	11
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 64KB (64K x 8) FLASH PG-TSSOP-16-8
DATA CONVERTERS	A/D 11x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

International Rectifier (Infineon Technologies) XMC1202T016X0064ABXUMA1	XMC1202T016X0064ABXUMA1 Distributor	XMC1202T016X0064ABXUMA1 Supplier
XMC1202T016X0064ABXUMA1 Price	XMC1202T016X0064ABXUMA1 Pictures	XMC1202T016X0064ABXUMA1 Image
XMC1202T016X0064ABXUMA1 PDF Datasheet	XMC1202T016X0064ABXUMA1 Download Datasheet	XMC1202T016X0064ABXUMA1 Datasheet
XMC1202T016X0064ABXUMA1 Stock	Buy XMC1202T016X0064ABXUMA1	Buy International Rectifier (Infineon Technologies) XMC1202T016X0064ABXUMA1
International Rectifier (Infineon Technologies) XMC1202T016X0064ABXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XMC1202T016X0064ABXUMA1	International Rectifier XMC1202T016X0064ABXUMA1	Infineon Technologies XMC1202T016X0064ABXUMA1
International Rectifier (Infineon Technologies) XMC1202T016X0064ABXUMA1	IR (Infineon Technologies) XMC1202T016X0064ABXUMA1	

Related Products

 XMC1202T028X0032AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 32KB FLASH 28TSSOP In stock: 50110 pcs RFQ	 XMC1202T016X0032AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 32KB FLASH 16TSSOP In stock: 5813 pcs RFQ
 XMC1202T028X0064AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 64KB FLASH 28TSSOP In stock: 5508 pcs RFQ	 XMC1202T028X0032ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 32KB FLASH 28TSSOP In stock: 105909 pcs RFQ
 XMC1202T016X0016AAXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 16KB FLASH 16TSSOP In stock: 4270 pcs RFQ	 XMC1202T028X0064ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 64KB FLASH 28TSSOP In stock: 40541 pcs RFQ
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 XMC1202Q040X0016ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 16KB FLASH 40VQFN In stock: 106345 pcs RFQ	 XMC1202Q040X0032ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 32KB FLASH 40VQFN In stock: 92605 pcs RFQ
 XMC1202T016X0016ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 16KB FLASH 16TSSOP In stock: 109489 pcs RFQ	 XMC1202T028X0016AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 16KB FLASH 28TSSOP In stock: 6530 pcs RFQ