



International Rectifier (Infineon Technologies)



XMC1202T016X0016AAXUMA2

Part Number:	XMC1202T016X0016AAXUMA2
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 16KB FLASH 16TSSOP
Datasheets:	 XMC1202T016X0016AAXUMA2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4270 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 XMC1202T016X0016AAXUMA2

PART NUMBER	XMC1202T016X0016AAXUMA2
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 16KB FLASH 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4270 pcs
DATA SHEET	 XMC1202T016X0016AAXUMA2.pdf
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	16KB (16K 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	SP001080606
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	11
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 XMC1000 Microcontroller IC 32-Bit 32MHz 16KB (16K 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) XMC1202T016X0016AAXUMA2	XMC1202T016X0016AAXUMA2 Distributor	XMC1202T016X0016AAXUMA2 Supplier
XMC1202T016X0016AAXUMA2 Price	XMC1202T016X0016AAXUMA2 Pictures	XMC1202T016X0016AAXUMA2 Image
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International Rectifier (Infineon Technologies) XMC1202T016X0016AAXUMA2	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XMC1202T016X0016AAXUMA2	International Rectifier XMC1202T016X0016AAXUMA2	Infineon Technologies XMC1202T016X0016AAXUMA2
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Related Products

 XMC1202Q024X0032ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 32KB FLASH 24VQFN In stock: 113284 pcs RFQ	 XMC1202Q024X0016ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 16KB FLASH 24VQFN In stock: 120790 pcs RFQ
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