



International Rectifier (Infineon Technologies)



Image may be representation. See specifications for product details.

XMC1302T038X0032ABXUMA1

Part Number:	XMC1302T038X0032ABXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 32KB FLASH 38TSSOP
	 1.XMC1302T038X0032ABXUMA1.pdf
	 2.XMC1302T038X0032ABXUMA1.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	93579 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XMC1302T038X0032ABXUMA1

PART NUMBER	XMC1302T038X0032ABXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 32KB FLASH 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	93579 pcs
DATA SHEET	 1.XMC1302T038X0032ABXUMA1.pdf  2.XMC1302T038X0032ABXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-TSSOP-38-9
SPEED	32MHz
SERIES	XMC1000
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	38-TFSOP (0.173", 4.40mm Width)
OTHER NAMES	SP001281054 XMC1302T038X0032ABXUMA1-ND XMC1302T038X0032ABXUMA1TR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	26
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 32KB (32K x 8) FLASH PG-TSSOP-38-9
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) XMC1302T038X0032ABXUMA1	XMC1302T038X0032ABXUMA1 Distributor	XMC1302T038X0032ABXUMA1 Supplier
XMC1302T038X0032ABXUMA1 Price	XMC1302T038X0032ABXUMA1 Pictures	XMC1302T038X0032ABXUMA1 Image
XMC1302T038X0032ABXUMA1 PDF Datasheet	XMC1302T038X0032ABXUMA1 Download Datasheet	XMC1302T038X0032ABXUMA1 Datasheet
XMC1302T038X0032ABXUMA1 Stock	Buy XMC1302T038X0032ABXUMA1	Buy International Rectifier (Infineon Technologies) XMC1302T038X0032ABXUMA1
International Rectifier (Infineon Technologies) XMC1302T038X0032ABXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XMC1302T038X0032ABXUMA1	International Rectifier XMC1302T038X0032ABXUMA1	Infineon Technologies XMC1302T038X0032ABXUMA1
International Rectifier (Infineon Technologies) XMC1302T038X0032ABXUMA1	IR (Infineon Technologies) XMC1302T038X0032ABXUMA1	

Related Products

 XMC1302T038X0064ABXUMA2 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 64KB FLASH 38TSSOP In stock: 80757 pcs RFQ	 XMC1302T038X0064AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 64KB FLASH 38TSSOP In stock: 3816 pcs RFQ
 XMC1302T038X0016AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 16KB FLASH 38TSSOP In stock: 3799 pcs RFQ	 XMC1302T038X0128ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 38TSSOP In stock: 61257 pcs RFQ
 XMC1302T028X0200ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: XMC1000 In stock: 60187 pcs RFQ	 XMC1302T038X0032AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 32KB FLASH 38TSSOP In stock: 4615 pcs RFQ
 XMC1302T038X0064ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 64KB FLASH 38TSSOP In stock: 76788 pcs RFQ	 XMC1302T028X0128ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: XMC1000 In stock: 69987 pcs RFQ
 XMC1302T038X0128AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 128KB FLASH 38TSSOP In stock: 67379 pcs RFQ	 XMC1302T038X0016ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 16KB FLASH 38TSSOP In stock: 126203 pcs RFQ
 XMC1302T028X0064ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: XMC1000 In stock: 70442 pcs RFQ	 XMC1302T038X0200AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 200KB FLASH 38TSSOP In stock: 2913 pcs RFQ

