



International Rectifier (Infineon Technologies)

Technologies)



XMC1301T038X0064ABXUMA2

Part Number:	XMC1301T038X0064ABXUMA2
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 64KB FLASH 38TSSOP
Datasheets:	 XMC1301T038X0064ABXUMA2.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	79460 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 XMC1301T038X0064ABXUMA2

PART NUMBER	XMC1301T038X0064ABXUMA2
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 64KB FLASH 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	79460 pcs
DATA SHEET	 XMC1301T038X0064ABXUMA2.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	64KB (64K 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	SP001592730
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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 64KB (64K 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) XMC1301T038X0064ABXUMA2	XMC1301T038X0064ABXUMA2 Distributor	XMC1301T038X0064ABXUMA2 Supplier
XMC1301T038X0064ABXUMA2 Price	XMC1301T038X0064ABXUMA2 Pictures	XMC1301T038X0064ABXUMA2 Image
XMC1301T038X0064ABXUMA2 PDF Datasheet	XMC1301T038X0064ABXUMA2 Download Datasheet	XMC1301T038X0064ABXUMA2 Datasheet
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International Rectifier (Infineon Technologies) XMC1301T038X0064ABXUMA2	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XMC1301T038X0064ABXUMA2	International Rectifier XMC1301T038X0064ABXUMA2	Infineon Technologies XMC1301T038X0064ABXUMA2
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 XMC1302Q024X0064ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 64KB FLASH 24VQFN In stock: 31856 pcs RFQ	 XMC1301T038F0064AAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 64KB FLASH 38TSSOP In stock: 3038 pcs RFQ
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 XMC1302Q024X0016ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 16KB FLASH 24VQFN In stock: 111637 pcs RFQ	 XMC1301T038F0016ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 16KB FLASH 38TSSOP In stock: 108821 pcs RFQ