



International Rectifier (Infineon Technologies)

Technologies)



XC164CM16F20FBAKXUMA1

Part Number:	XC164CM16F20FBAKXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 128KB FLASH 64LQFP
Datasheets:	 XC164CM16F20FBAKXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

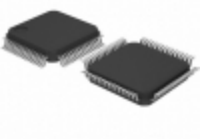
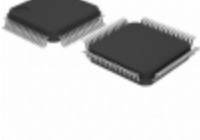
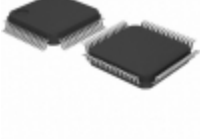
Specifications of XC164CM16F20FBAKXUMA1

PART NUMBER	XC164CM16F20FBAKXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC164CM16F20FBAKXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 2.7 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	20MHz
SERIES	XC16x
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OTHER NAMES	SAK-XC164CM-16F20F BA SAK-XC164CM-16F20F BA-ND SP000245661 XC164CM16F20FBAKXUMA1TR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	47
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C166SV2 XC16x Microcontroller IC 16-Bit 20MHz 128KB (128K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 14x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, SPI, UART/USART
BASE PART NUMBER	SA*XC164CM

Related Tags

International Rectifier (Infineon Technologies) XC164CM16F20FBAKXUMA1	XC164CM16F20FBAKXUMA1 Distributor	XC164CM16F20FBAKXUMA1 Supplier
XC164CM16F20FBAKXUMA1 Price	XC164CM16F20FBAKXUMA1 Pictures	XC164CM16F20FBAKXUMA1 Image
XC164CM16F20FBAKXUMA1 PDF Datasheet	XC164CM16F20FBAKXUMA1 Download Datasheet	XC164CM16F20FBAKXUMA1 Datasheet
XC164CM16F20FBAKXUMA1 Stock	Buy XC164CM16F20FBAKXUMA1	Buy International Rectifier (Infineon Technologies) XC164CM16F20FBAKXUMA1
International Rectifier (Infineon Technologies) XC164CM16F20FBAKXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XC164CM16F20FBAKXUMA1	International Rectifier XC164CM16F20FBAKXUMA1	Infineon Technologies XC164CM16F20FBAKXUMA1
International Rectifier (Infineon Technologies) XC164CM16F20FBAKXUMA1	IR (Infineon Technologies) XC164CM16F20FBAKXUMA1	

Related Products

 XC161CJ16F40FBBFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: 427 pcs RFQ	 XC161CS32F40FBBAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: Out stock RFQ
 XC161CS32F40FBBAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: Out stock RFQ	 XC161CJ16F40FBBKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: Out stock RFQ
 XC164CM8F40FAAFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: Out stock RFQ	 XC164CM16F40FBAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: Out stock RFQ
 XC164CM U CAN Manufacturers: International Rectifier (Infineon Technologies) Description: KIT U-CAN STARTER XC164CM In stock: Out stock RFQ	 XC164CM8F40FAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: Out stock RFQ
 XC164CM16F40FBAKXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: Out stock RFQ	 XC164CM8F40FAAKXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: Out stock RFQ
 XC164CM16F40FBAFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: Out stock RFQ	 XC161CJ16F40FBBFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: Out stock RFQ

