



International Rectifier (Infineon Technologies)

Technologies)



XC164CM8F40FAAKXUMA1

Part Number:	XC164CM8F40FAAKXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 64KB FLASH 64TQFP
Datasheets:	 XC164CM8F40FAAKXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14070 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

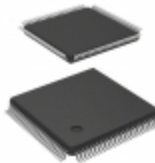
Specifications of XC164CM8F40FAAKXUMA1

PART NUMBER	XC164CM8F40FAAKXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 64KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14070 pcs
DATA SHEET	 XC164CM8F40FAAKXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 2.7 V
SUPPLIER DEVICE PACKAGE	64-TQFP (10x10)
SPEED	40MHz
SERIES	XC16x
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OTHER NAMES	KX164CM8F40FAAXT SAK-XC164CM-8F40F AA SAK-XC164CM-8F40FAA SAK-XC164CM-8F40FAAINTR SAK-XC164CM-8F40FAAINTR-ND SAK-XC164CM-8F40FAATR SAK-XC164CM-8F40FAATR-ND SAKXC164CM8F40FAAXT SP000065644 XC164CM8F40FAAKXUMA1TR
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 40MHz 64KB (64K x 8) FLASH 64-TQFP (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) XC164CM8F40FAAKXUMA1	XC164CM8F40FAAKXUMA1 Distributor	XC164CM8F40FAAKXUMA1 Supplier
XC164CM8F40FAAKXUMA1 Price	XC164CM8F40FAAKXUMA1 Pictures	XC164CM8F40FAAKXUMA1 Image
XC164CM8F40FAAKXUMA1 PDF Datasheet	XC164CM8F40FAAKXUMA1 Download Datasheet	XC164CM8F40FAAKXUMA1 Datasheet
XC164CM8F40FAAKXUMA1 Stock	Buy XC164CM8F40FAAKXUMA1	Buy International Rectifier (Infineon Technologies) XC164CM8F40FAAKXUMA1
International Rectifier (Infineon Technologies) XC164CM8F40FAAKXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XC164CM8F40FAAKXUMA1	International Rectifier XC164CM8F40FAAKXUMA1	Infineon Technologies XC164CM8F40FAAKXUMA1
International Rectifier (Infineon Technologies) XC164CM8F40FAAKXUMA1	IR (Infineon Technologies) XC164CM8F40FAAKXUMA1	

Related Products

 XC164CM16F40FBAKXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 8279 pcs RFQ	 XC164CS16F20FBBKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 6026 pcs RFQ
 XC164CM8F40FAAFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 11009 pcs RFQ	 XC164CM8F40FAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 14454 pcs RFQ
 XC164CM8F40FAAKXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 12394 pcs RFQ	 XC164CS32F20FBBAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 5767 pcs RFQ
 XC164CM16F40FBAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 10707 pcs RFQ	 XC164CS16F40FBBFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 4958 pcs RFQ
 XC164CM16F40FBAFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 8469 pcs RFQ	 XC164CS16F40FBBKXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 6365 pcs RFQ
 XC164CS16F40FBBKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 3290 pcs RFQ	 XC164CS16F40FBBFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 8274 pcs RFQ

