



International Rectifier (Infineon Technologies)

Technologies)

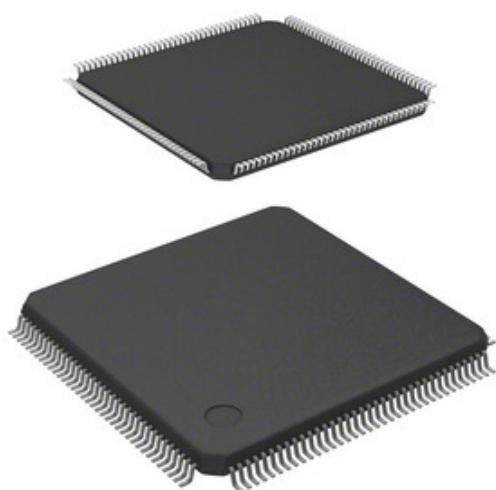


Image may be representation. See specifications for product details.

XC161CS32F40FBB
AKXUMA1

Part Number:	XC161CS32F40FBBAKXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 256KB FLASH 144TQFP
Datasheets:	 XC161CS32F40FBBAKXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2889 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC161CS32F40FBBAKXUMA1

PART NUMBER	XC161CS32F40FBBAKXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 256KB FLASH 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2889 pcs
DATA SHEET	 XC161CS32F40FBBAKXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 2.7 V
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SPEED	40MHz
SERIES	XC16x
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP
OTHER NAMES	KX161CS32F40FBBANT KX161CS32F40FBBAXT SAK-XC161CS-32F40F BB-A SAK-XC161CS-32F40F BB-A-ND SAKXC161CS32F40FBBA SAKXC161CS32F40FBBAT SP000098775 XC161CS32F40FBBAKXUMA1TR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	99
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 256KB (256K x 8) FLASH 144-TQFP (20x20)
DATA CONVERTERS	A/D 12x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	SA*XC161CS

Related Tags

International Rectifier (Infineon Technologies) XC161CS32F40FBBAKXUMA1	XC161CS32F40FBBAKXUMA1 Distributor	XC161CS32F40FBBAKXUMA1 Supplier
XC161CS32F40FBBAKXUMA1 Price	XC161CS32F40FBBAKXUMA1 Pictures	XC161CS32F40FBBAKXUMA1 Image
XC161CS32F40FBBAKXUMA1 PDF Datasheet	XC161CS32F40FBBAKXUMA1 Download Datasheet	XC161CS32F40FBBAKXUMA1 Datasheet
XC161CS32F40FBBAKXUMA1 Stock	Buy XC161CS32F40FBBAKXUMA1	Buy International Rectifier (Infineon Technologies) XC161CS32F40FBBAKXUMA1
International Rectifier (Infineon Technologies) XC161CS32F40FBBAKXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XC161CS32F40FBBAKXUMA1	International Rectifier XC161CS32F40FBBAKXUMA1	Infineon Technologies XC161CS32F40FBBAKXUMA1
International Rectifier (Infineon Technologies) XC161CS32F40FBBAKXUMA1	IR (Infineon Technologies) XC161CS32F40FBBAKXUMA1	

Related Products

 XC164CM16F40FBAFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 8469 pcs RFQ	 XC1500A-20S Manufacturers: Anaren Description: RF DIR COUPLER 1GHZ-2GHZ SMD In stock: 26605 pcs RFQ
 XC161CS32F40FBB AFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: 4498 pcs RFQ	 XC164CM16F20FBAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 11158 pcs RFQ
 XC161CJ16F40FBB KXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: 5933 pcs RFQ	 XC161CJ16F40FBB FXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: 5114 pcs RFQ
 XC164CM8F40FAAFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 11009 pcs RFQ	 XC164CM U CAN Manufacturers: International Rectifier (Infineon Technologies) Description: KIT U-CAN STARTER XC164CM In stock: 4712 pcs RFQ
 XC164CM16F40FBAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 10707 pcs RFQ	 XC164CM16F40FBAKXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 8279 pcs RFQ
 XC1400P-03S Manufacturers: Anaren Description: RF DIR COUPLER 1.2GHZ-1.6GHZ SMD In stock: 35861 pcs RFQ	 XC161CJ16F40FBB FXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: 7634 pcs RFQ

