



International Rectifier (Infineon)

XC167CI32F40FBBAXUMA1

Part Number:	XC167CI32F40FBBAXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description:	IC MCU 16BIT 256KB FLASH 144TQFP
Datasheets:	XC167CI32F40FBBAXUMA1.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	4092 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Technologies



Image may be representation. See specifications for product details.

Specifications of XC167CI32F40FBBAXUMA1

PART NUMBER	XC167CI32F40FBBAXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 256KB FLASH 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4092 pcs
DATA SHEET	XC167CI32F40FBBAXUMA1.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	KX167CI32F40FBBANT KX167CI32F40FBBAXT SAK-XC167CI-32F40F BB-A SAK-XC167CI-32F40F BB-A-ND SAKXC167CI32F40FBBA SAKXC167CI32F40FBBAT SP000098778 XC167CI32F40FBBAXUMA1TR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	103
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 16x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, EBI/EMI, I ² C, SPI, UART/USART
BASE PART NUMBER	SA*XC167CI

Related Tags

International Rectifier (Infineon Technologies) XC167CI32F40FBBAXUMA1	XC167CI32F40FBBAXUMA1 Distributor	XC167CI32F40FBBAXUMA1 Supplier
XC167CI32F40FBBAXUMA1 Price	XC167CI32F40FBBAXUMA1 Pictures	XC167CI32F40FBBAXUMA1 Image
XC167CI32F40FBBAXUMA1 PDF Datasheet	XC167CI32F40FBBAXUMA1 Download Datasheet	XC167CI32F40FBBAXUMA1 Datasheet
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Related Products

<p>XC1701LPDG8C Manufacturers: Xilinx Description: IC PROM SER CONFIG 1M 3.3V 8-DIP In stock: 3558 pcs</p> <p>RFQ</p>	<p>XC1701LPD8C Manufacturers: Xilinx Description: IC 1 MB 3.3V SER CONF PROM 8-DIP In stock: 2792 pcs</p> <p>RFQ</p>
<p>XC167CI16F40FBBKXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: 4907 pcs</p> <p>RFQ</p>	<p>XC1701LPCG20I Manufacturers: Xilinx Description: IC PROM SERIAL 1K 20-PLCC In stock: 6601 pcs</p> <p>RFQ</p>
<p>XC167CI16F40FBBKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: 16 BIT FLASH In stock: 4730 pcs</p> <p>RFQ</p>	<p>XC167CI32F40FBBAFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: 5724 pcs</p> <p>RFQ</p>
<p>XC167CI32F40FBBAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: 3981 pcs</p> <p>RFQ</p>	<p>XC1701LPCG20C Manufacturers: Xilinx Description: IC PROM SERIAL 1K 20-PLCC In stock: 2822 pcs</p> <p>RFQ</p>
<p>XC167CI32F40FBBAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: 4346 pcs</p> <p>RFQ</p>	<p>XC167CI16F40FBBFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: 6669 pcs</p> <p>RFQ</p>
<p>XC1701LPDG8I Manufacturers: Xilinx Description: IC PROM SER CONFIG 1M 3.3V 8-DIP In stock: 5275 pcs</p> <p>RFQ</p>	<p>XC1701PC20C Manufacturers: Xilinx Description: IC PROM SER C-TEMP 1K 20-PLCC In stock: 4359 pcs</p> <p>RFQ</p>

