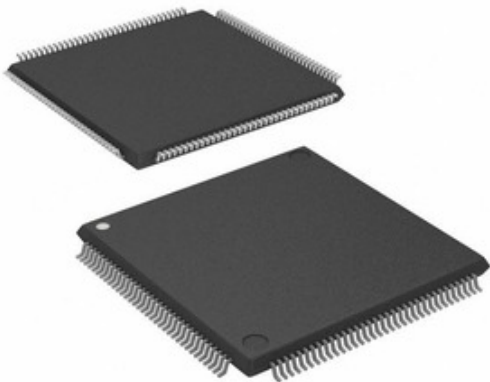




International Rectifier (Infineon Technologies)

Technologies)



XC167CI32F40FBBAFXUMA1

Part Number:	XC167CI32F40FBBAFXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 256KB FLASH 144TQFP
Datasheets:	 XC167CI32F40FBBAFXUMA1.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.

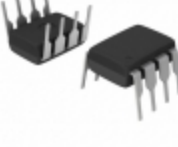
Specifications of XC167CI32F40FBBAFXUMA1

PART NUMBER	XC167CI32F40FBBAFXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 256KB FLASH 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC167CI32F40FBBAFXUMA1.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	FX167CI32F40FBBANT SAF-XC167CI-32F40F BB-A SAF-XC167CI-32F40F BB-A-ND SAFXC167CI32F40FBBA SAFXC167CI32F40FBBAT SP000104964 XC167CI32F40FBBAFXUMA1TR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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) XC167CI32F40FBBAFXUMA1	XC167CI32F40FBBAFXUMA1 Distributor	XC167CI32F40FBBAFXUMA1 Supplier
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XC167CI32F40FBBAFXUMA1 PDF Datasheet	XC167CI32F40FBBAFXUMA1 Download Datasheet	XC167CI32F40FBBAFXUMA1 Datasheet
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 XC167CI16F40FBBFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: Out stock RFQ	 XC1701LPDG8C Manufacturers: Xilinx Description: IC PROM SER CONFIG 1M 3.3V 8-DIP In stock: Out stock RFQ
 XC164CS32F40FBBAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: Out stock RFQ	 XC167CI32F40FBBAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: Out stock RFQ
 XC167CI32F40FBBAFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: Out stock RFQ	 XC1701LPCG20C Manufacturers: Xilinx Description: IC PROM SERIAL 1K 20-PLCC In stock: Out stock RFQ
 XC1701LPD8C Manufacturers: Xilinx Description: IC 1 MB 3.3V SER CONF PROM 8-DIP In stock: Out stock RFQ	 XC167CI16F40FBBKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: 16 BIT FLASH In stock: Out stock RFQ
 XC167CI32F40FBBAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: Out stock RFQ	 XC1701LPCG20I Manufacturers: Xilinx Description: IC PROM SERIAL 1K 20-PLCC In stock: Out stock RFQ

