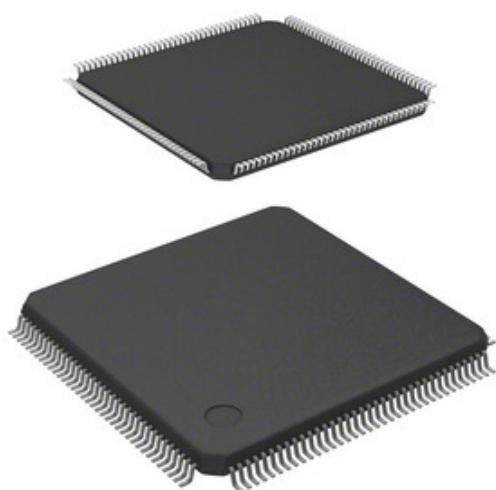




International Rectifier (Infineon Technologies)

Technologies)



XC167CI16F40FBBFXQMA1

Part Number:	XC167CI16F40FBBFXQMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 128KB FLASH 144TQFP
Datasheets:	 XC167CI16F40FBBFXQMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4913 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC167CI16F40FBBFXQMA1

PART NUMBER	XC167CI16F40FBBFXQMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 128KB FLASH 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4913 pcs
DATA SHEET	 XC167CI16F40FBBFXQMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 2.7 V
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SPEED	40MHz
SERIES	XC16x
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	FX167CI16F40FBBNP FX167CI16F40FBBXP SAF-XC167CI-16F40F BB SAF-XC167CI-16F40F BB-ND SAF-XC167CI-16F40FBB SAF-XC167CI-16F40FBB-ND SAFXC167CI16F40FBB SAFXC167CI16F40FBBT SP000094529 SP000224690
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 128KB (128K x 8) FLASH 144-TQFP (20x20)
DATA CONVERTERS	A/D 16x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, EBI/EMI, I²C, SPI, UART/USART
BASE PART NUMBER	SA*XC167CI

Related Tags

International Rectifier (Infineon Technologies) XC167CI16F40FBBFXQMA1	XC167CI16F40FBBFXQMA1 Distributor	XC167CI16F40FBBFXQMA1 Supplier
XC167CI16F40FBBFXQMA1 Price	XC167CI16F40FBBFXQMA1 Pictures	XC167CI16F40FBBFXQMA1 Image
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 XC164CS32F40FBBAFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 4284 pcs RFQ	 XC164CS32F20FBBAXQUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 5767 pcs RFQ
 XC167CI16F40FBBKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: 16 BIT FLASH In stock: 4730 pcs RFQ	 XC167CI32F40FBBAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: 4346 pcs RFQ
 XC164CS32F40FBBAXQUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 6553 pcs RFQ	 XC167CI16F40FBBFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: 6669 pcs RFQ
 XC164CS16F40FBBKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 3290 pcs RFQ	 XC167CI32F40FBBAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: 3981 pcs RFQ
 XC167CI32F40FBBAFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: 5724 pcs RFQ	 XC164CS32F40FBBAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 6665 pcs RFQ
 XC164CS32F40FBBAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 6544 pcs RFQ	 XC167CI16F40FBBKXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: 4907 pcs RFQ

