



International Rectifier (Infineon Technologies)

Technologies)



XC167CI16F40FBBKXQMA1

Part Number:	XC167CI16F40FBBKXQMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 128KB FLASH 144TQFP
Datasheets:	 XC167CI16F40FBBKXQMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4907 pcs stock
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 XC167CI16F40FBBKXQMA1

PART NUMBER	XC167CI16F40FBBKXQMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 128KB FLASH 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4907 pcs
DATA SHEET	 XC167CI16F40FBBKXQMA1.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	SP000224695
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 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, I ² C, LINbus, SPI, UART/USART

Related Tags

International Rectifier (Infineon Technologies) XC167CI16F40FBBKXQMA1	XC167CI16F40FBBKXQMA1 Distributor	XC167CI16F40FBBKXQMA1 Supplier
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 XC167CI16F40FBBKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: 16 BIT FLASH In stock: 4730 pcs RFQ	 XC167CI16F40FBBFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: 6669 pcs RFQ