



International Rectifier (Infineon Technologies)



XC167CI32F40FBBAXQMA1

Part Number:	XC167CI32F40FBBAXQMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 256KB FLASH 144TQFP
Datasheets:	 XC167CI32F40FBBAXQMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4346 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC167CI32F40FBBAXQMA1

PART NUMBER	XC167CI32F40FBBAXQMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 256KB FLASH 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4346 pcs
DATA SHEET	 XC167CI32F40FBBAXQMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 2.7 V
SPEED	40MHz
SERIES	XC16x
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	PWM, WDT
OTHER NAMES	SP000224707
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
DATA CONVERTERS	A/D 16x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, EBI/EMI, I²C, SPI, UART/USART

Related Tags

International Rectifier (Infineon Technologies) XC167CI32F40FBBAXQMA1	XC167CI32F40FBBAXQMA1 Distributor	XC167CI32F40FBBAXQMA1 Supplier
XC167CI32F40FBBAXQMA1 Price	XC167CI32F40FBBAXQMA1 Pictures	XC167CI32F40FBBAXQMA1 Image
XC167CI32F40FBBAXQMA1 PDF Datasheet	XC167CI32F40FBBAXQMA1 Download Datasheet	XC167CI32F40FBBAXQMA1 Datasheet
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Related Products

 XC167CI16F40FBBFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: 6669 pcs RFQ	 XC1701LPCG20I Manufacturers: Xilinx Description: IC PROM SERIAL 1K 20-PLCC In stock: 6601 pcs RFQ
 XC1701LPD8C Manufacturers: Xilinx Description: IC 1 MB 3.3V SER CONF PROM 8-DIP In stock: 2792 pcs RFQ	 XC167CI16F40FBBFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: 4913 pcs RFQ
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 XC167CI16F40FBBKXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: 4907 pcs RFQ	 XC1701LPDG8C Manufacturers: Xilinx Description: IC PROM SER CONFIG 1M 3.3V 8-DIP In stock: 3558 pcs RFQ
 XC167CI32F40FBBAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: 3981 pcs RFQ	 XC167CI16F40FBBKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: 16 BIT FLASH In stock: 4730 pcs RFQ
 XC167CI32F40FBBAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: 4092 pcs RFQ	 XC1701LPCG20C Manufacturers: Xilinx Description: IC PROM SERIAL 1K 20-PLCC In stock: 2822 pcs RFQ