



International Rectifier (Infineon Technologies)

Technologies)



SAF-XC164CM-16F20F BA

Part Number:	SAF-XC164CM-16F20F BA
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 128KB FLASH 64LQFP
Datasheets:	 SAF-XC164CM-16F20F BA.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6756 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 SAF-XC164CM-16F20F BA

PART NUMBER	SAF-XC164CM-16F20F BA
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6756 pcs
DATA SHEET	 SAF-XC164CM-16F20F BA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 2.7 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	20MHz
SERIES	XC16x
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OTHER NAMES	SAF-XC164CM-16F20F BA-ND SAF-XC164CM-16F20FBA SP000244707
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	47
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 20MHz 128KB (128K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 14x8/10b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, SPI, UART/USART
BASE PART NUMBER	SA*XC164CM

Related Tags

International Rectifier (Infineon Technologies) SAF-XC164CM-16F20F BA	SAF-XC164CM-16F20F BA Distributor	SAF-XC164CM-16F20F BA Supplier
SAF-XC164CM-16F20F BA Price	SAF-XC164CM-16F20F BA Pictures	SAF-XC164CM-16F20F BA Image
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Related Products

 SAF-XC161CS-32F20F BB-A Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: 2787 pcs RFQ	 SAF-XC164D-16F40F BB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 6651 pcs RFQ
 SAF-XC164CS-32F20F BB-A Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 4629 pcs RFQ	 SAF-XC164D-16F20F BB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 5665 pcs RFQ
 SAF-XC164D-32F20F BB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 100TQFP In stock: 4935 pcs RFQ	 SAF-TC1130-L100EB BB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT ROMLESS 208LBGA In stock: 6832 pcs RFQ
 SAF-XC161CJ-16F20F BB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: 6410 pcs RFQ	 SAF-XC164CM-8F20F AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 5202 pcs RFQ
 SAF-XC164CS-16F20F BB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100TQFP In stock: 3709 pcs RFQ	 SAF-TC1164-128F80HL AB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 1MB FLASH 176LQFP In stock: 3222 pcs RFQ
 SAF-TC1165-192F80HL AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 1.5MB FLASH 176LQFP In stock: 6177 pcs RFQ	 SAF-TC1130-L150EB BB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT ROMLESS 208LBGA In stock: 4356 pcs RFQ

