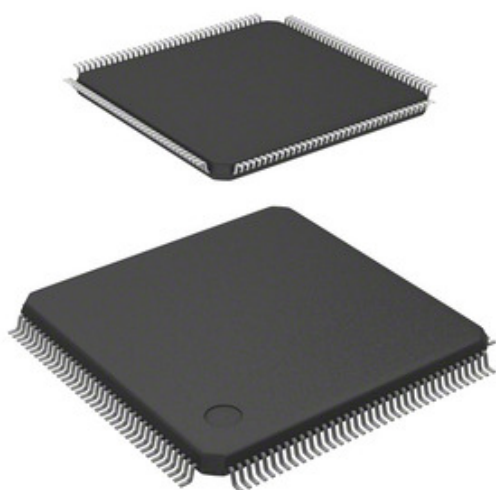




International Rectifier (Infineon Technologies)

Technologies)



SAF-XC167CI-16F20F BB

Part Number:	SAF-XC167CI-16F20F BB
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 128KB FLASH 144TQFP
Datasheets:	 SAF-XC167CI-16F20F BB.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6543 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SAF-XC167CI-16F20F BB

PART NUMBER	SAF-XC167CI-16F20F BB
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 128KB FLASH 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6543 pcs
DATA SHEET	 SAF-XC167CI-16F20F BB.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 2.7 V
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
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	144-LQFP
OTHER NAMES	FX167CI16F20FBBNP FX167CI16F20FBBXP SAF-XC167CI-16F20F BB-ND SAF-XC167CI-16F20FBB SAFXC167CI16F20FBB SP000094528 SP000224687 SP000224688
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 20MHz 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) SAF-XC167CI-16F20F BB	SAF-XC167CI-16F20F BB Distributor	SAF-XC167CI-16F20F BB Supplier
SAF-XC167CI-16F20F BB Price	SAF-XC167CI-16F20F BB Pictures	SAF-XC167CI-16F20F BB Image
SAF-XC167CI-16F20F BB PDF Datasheet	SAF-XC167CI-16F20F BB Download Datasheet	SAF-XC167CI-16F20F BB Datasheet
SAF-XC167CI-16F20F BB Stock	Buy SAF-XC167CI-16F20F BB	Buy International Rectifier (Infineon Technologies) SAF-XC167CI-16F20F BB
International Rectifier (Infineon Technologies) SAF-XC167CI-16F20F BB	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) SAF-XC167CI-16F20F BB	International Rectifier SAF-XC167CI-16F20F BB	Infineon Technologies SAF-XC167CI-16F20F BB
International Rectifier (Infineon Technologies) SAF-XC167CI-16F20F BB	IR (Infineon Technologies) SAF-XC167CI-16F20F BB	

Related Products

 SAF-XC164TM-8F40F AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 7044 pcs RFQ	 SAF-XC167CI-32F20F BB-A Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: 4774 pcs RFQ
 SAF-XC164TM-16F20F BA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 6452 pcs RFQ	 SAF-XC164SM-8F40F AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 8036 pcs RFQ
 SAF-XC164TM-8F20F AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 4619 pcs RFQ	 SAF-XC164TM-16F40F BA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 6024 pcs RFQ
 SAF-XC2287M-56F80L26 AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 144LQFP In stock: 5091 pcs RFQ	 SAF-XC2287M-56F66L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 144LQFP In stock: 4598 pcs RFQ
 SAF-XC164TM-4F20F AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: 6621 pcs RFQ	 SAF-XC2236N-40F66L AB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 320KB FLASH 64LQFP In stock: 6082 pcs RFQ
 SAF-XC2387-72F66L AC Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 144LQFP In stock: 4646 pcs RFQ	 SAF-XC2285M-56F80L AB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 144LQFP In stock: 6061 pcs RFQ

