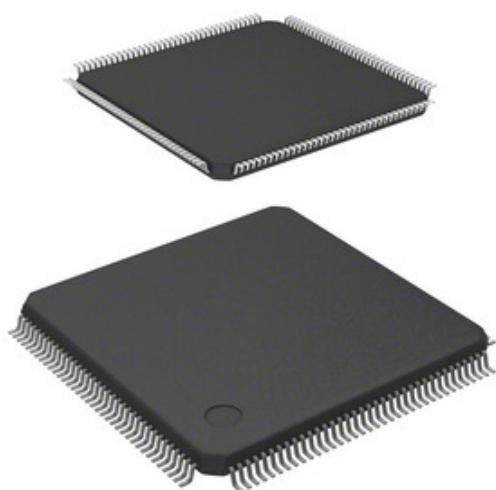




International Rectifier (Infineon Technologies)

Technologies)



SAF-XC167CI-32F20F BB-A

Part Number:	SAF-XC167CI-32F20F BB-A
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 256KB FLASH 144TQFP
Datasheets:	 SAF-XC167CI-32F20F BB-A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4774 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SAF-XC167CI-32F20F BB-A

PART NUMBER	SAF-XC167CI-32F20F BB-A
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 256KB FLASH 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4774 pcs
DATA SHEET	 SAF-XC167CI-32F20F BB-A.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 2.7 V
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SPEED	20MHz
SERIES	XC16x
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP
OTHER NAMES	FX167CI32F20FBBANT FX167CI32F20FBBAXT SAF-XC167CI-32F20F BB-A-ND SAF-XC167CI-32F20FBB-A SAFXC167CI32F20FBBAT SP000098776 SP000224700 SP000224701
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 256KB (256K 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-32F20F BB-A	SAF-XC167CI-32F20F BB-A Distributor	SAF-XC167CI-32F20F BB-A Supplier
SAF-XC167CI-32F20F BB-A Price	SAF-XC167CI-32F20F BB-A Pictures	SAF-XC167CI-32F20F BB-A Image
SAF-XC167CI-32F20F BB-A PDF Datasheet	SAF-XC167CI-32F20F BB-A Download Datasheet	SAF-XC167CI-32F20F BB-A Datasheet
SAF-XC167CI-32F20F BB-A Stock	Buy SAF-XC167CI-32F20F BB-A	Buy International Rectifier (Infineon Technologies) SAF-XC167CI-32F20F BB-A
International Rectifier (Infineon Technologies) SAF-XC167CI-32F20F BB-A	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) SAF-XC167CI-32F20F BB-A	International Rectifier SAF-XC167CI-32F20F BB-A	Infineon Technologies SAF-XC167CI-32F20F BB-A
International Rectifier (Infineon Technologies) SAF-XC167CI-32F20F BB-A	IR (Infineon Technologies) SAF-XC167CI-32F20F BB-A	

Related Products

 SAF-XC164TM-4F20F AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: 6621 pcs RFQ	 SAF-XC164TM-16F40F BA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 6024 pcs RFQ
 SAF-XC164TM-8F40F AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 7044 pcs RFQ	 SAF-XC2387-72F66L AC Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 144LQFP In stock: 4646 pcs RFQ
 SAF-XC2236N-40F66L AB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 320KB FLASH 64LQFP In stock: 6082 pcs RFQ	 SAF-XC2287M-56F80L26 AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 144LQFP In stock: 5091 pcs RFQ
 SAF-XC164TM-16F20F BA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 64LQFP In stock: 6452 pcs RFQ	 SAF-XC2287M-56F66L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 144LQFP In stock: 4598 pcs RFQ
 SAF-XC2285M-56F80L AB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 144LQFP In stock: 6061 pcs RFQ	 SAF-XC858CA-13FFI AC Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 52KB FLASH 64LQFP In stock: 3161 pcs RFQ
 SAF-XC164TM-8F20F AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 64TQFP In stock: 4619 pcs RFQ	 SAF-XC167CI-16F20F BB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: 6543 pcs RFQ

