



International Rectifier (Infineon Technologies)

Technologies)

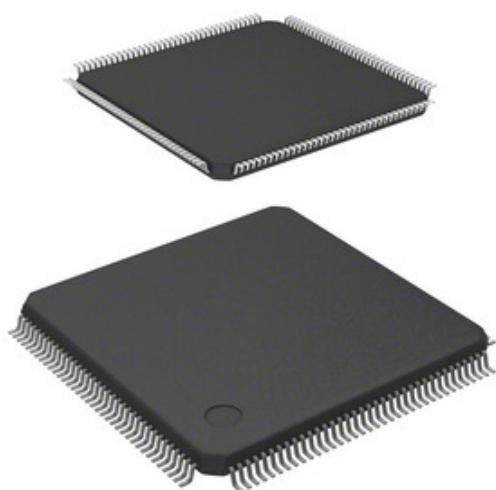


Image may be representation. See specifications for product details.

SAK-XC167CI-16F40F BB

Part Number:	SAK-XC167CI-16F40F BB
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 128KB FLASH 144TQFP
Datasheets:	 1.SAK-XC167CI-16F40F BB.pdf
	 2.SAK-XC167CI-16F40F BB.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4756 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

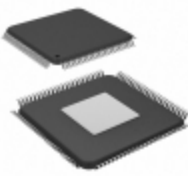
Specifications of SAK-XC167CI-16F40F BB

PART NUMBER	SAK-XC167CI-16F40F BB
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 128KB FLASH 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4756 pcs
DATA SHEET	 1.SAK-XC167CI-16F40F BB.pdf  2.SAK-XC167CI-16F40F BB.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	KX167CI16F40FBBNP KX167CI16F40FBBXP SAK-XC167CI-16F40F BB-ND SAK-XC167CI-16F40FBB SAKXC167CI16F40FBB SAKXC167CI16F40FBBT SP000095455
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
BASE PART NUMBER	SA*XC167CI

Related Tags

International Rectifier (Infineon Technologies) SAK-XC167CI-16F40F BB	SAK-XC167CI-16F40F BB Distributor	SAK-XC167CI-16F40F BB Supplier
SAK-XC167CI-16F40F BB Price	SAK-XC167CI-16F40F BB Pictures	SAK-XC167CI-16F40F BB Image
SAK-XC167CI-16F40F BB PDF Datasheet	SAK-XC167CI-16F40F BB Download Datasheet	SAK-XC167CI-16F40F BB Datasheet
SAK-XC167CI-16F40F BB Stock	Buy SAK-XC167CI-16F40F BB	Buy International Rectifier (Infineon Technologies) SAK-XC167CI-16F40F BB
International Rectifier (Infineon Technologies) SAK-XC167CI-16F40F BB	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) SAK-XC167CI-16F40F BB	International Rectifier SAK-XC167CI-16F40F BB	Infineon Technologies SAK-XC167CI-16F40F BB
International Rectifier (Infineon Technologies) SAK-XC167CI-16F40F BB	IR (Infineon Technologies) SAK-XC167CI-16F40F BB	

Related Products

 SAK-TC1796-256F150E BD Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 2MB FLASH 416BGA In stock: 3194 pcs RFQ	 SAK-XC164CM-4F40F AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: 4024 pcs RFQ
 SAK-XC167CI-16F20F BB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: 3675 pcs RFQ	 SAK-TC1797-512F180E AC Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 4MB FLASH 416BGA In stock: 3996 pcs RFQ
 SAK-XC161CS-32F20F BB-A Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: 4028 pcs RFQ	 SAK-XC2236N-24F40L Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 64LQFP In stock: 3953 pcs RFQ
 SAK-XC2237M-104F40L Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 832KB FLASH 64LQFP In stock: 5336 pcs RFQ	 SAK-XC2210U-8F40R AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 38TSSOP In stock: 4522 pcs RFQ
 SAK-XC2236N-40F80L Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 64LQFP In stock: 5360 pcs RFQ	 SAK-XC164CM-4F20F AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 32KB FLASH 64TQFP In stock: 6444 pcs RFQ
 SAK-XC2265N-24F40L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 5222 pcs RFQ	 SAK-XC2236N-24F40L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 64LQFP In stock: 4493 pcs RFQ

