



International Rectifier (Infineon Technologies)

Technologies)



SAF-XC2387-72F66L AC

Part Number:	SAF-XC2387-72F66L AC
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 576KB FLASH 144LQFP
Datasheets:	 SAF-XC2387-72F66L AC.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4646 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-XC2387-72F66L AC

PART NUMBER	SAF-XC2387-72F66L AC
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 576KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4646 pcs
DATA SHEET	 SAF-XC2387-72F66L AC.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	66MHz
SERIES	XC23xx
RAM SIZE	50K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	576KB (576K x 8)
PERIPHERALS	I ² S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP Exposed Pad
OTHER NAMES	SAF-XC2387-72F66L AC-ND SAF-XC2387-72F66LAC SP000314394
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	118
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C166SV2 XC23xx Microcontroller IC 16/32-Bit 66MHz 576KB (576K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 24x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, EBI/EMI, I ² C, LINbus, SPI, SSC, UART/USART, USI
BASE PART NUMBER	SA*XC2387

Related Tags

International Rectifier (Infineon Technologies) SAF-XC2387-72F66L AC	SAF-XC2387-72F66L AC Distributor	SAF-XC2387-72F66L AC Supplier
SAF-XC2387-72F66L AC Price	SAF-XC2387-72F66L AC Pictures	SAF-XC2387-72F66L AC Image
SAF-XC2387-72F66L AC PDF Datasheet	SAF-XC2387-72F66L AC Download Datasheet	SAF-XC2387-72F66L AC Datasheet
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Related Products

 SAF-XC2287M-56F66L AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 144LQFP In stock: 4598 pcs RFQ	 SAF-XC167CI-16F20F BB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 144TQFP In stock: 6543 pcs RFQ
 SAF-XC858CA-16FFI AC Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 3615 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-XC2285M-56F80L AB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 144LQFP In stock: 6061 pcs RFQ
 SAF-XC864L-1FRI 3V AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 6913 pcs RFQ	 SAF-XC858CA-13FFI AC Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 52KB FLASH 64LQFP In stock: 3161 pcs RFQ
 SAF-XC866-1FRA AB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 4KB FLASH 38TSSOP In stock: 4629 pcs RFQ	 SAF-XC866-2FRI BC Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 8KB FLASH 38TSSOP In stock: 26218 pcs RFQ
 SAF-XC864L-1FRI 5V AA Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 4528 pcs RFQ	 SAF-XC167CI-32F20F BB-A Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 256KB FLASH 144TQFP In stock: 4774 pcs RFQ

