International Rectifier (Infineon Technologies)

Image may be representation. See specifications for product details.

SAF-XE167FM-48F80L AA

Part Number:	SAF-XE167FM-48F80L AA
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 384KB FLASH 144LQFP
Datasheets:	SAF-XE167FM-48F80L AA.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4763 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SAF-XE167FM-48F80L AA

PART NUMBER	SAF-XE167FM-48F80L AA
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 384KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4763 pcs
DATA SHEET	SAF-XE167FM-48F80L AA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	80MHz
SERIES	XE16x
RAM SIZE	34K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP Exposed Pad
OTHER NAMES	SAF-XE167FM-48F80L AA-ND SAF-XE167FM-48F80LAA SP000397584
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	119
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C166SV2 XE16x Microcontroller IC 16-Bit 80MHz 384KB (384K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 24x10b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, EBI/EMI, I²C, LINbus, SPI, SSC, UART/USART, USI
BASE PART NUMBER	SA*XE167FM

Related Tags

- International Rectifier (Infineon Technologies) SAF-XE167FM-48F80L AA
- SAF-XE167FM-48F80L AA Distributor
- SAF-XE167FM-48F80L AA Supplier
- SAF-XE167FM-48F80L AA Price
- SAF-XE167FM-48F80L AA Pictures
- SAF-XE167FM-48F80L AA Image
- SAF-XE167FM-48F80L AA PDF Datasheet
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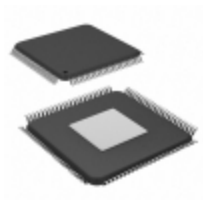
- International Rectifier (Infineon Technologies) SAF-XE167FM-48F80L AA
- International Rectifier SAF-XE167FM-48F80L AA
- Infineon Technologies SAF-XE167FM-48F80L AA
- International Rectifier (Infineon Technologies) SAF-XE167FM-48F80L AA
- IR (Infineon Technologies) SAF-XE167FM-48F80L AA

Related Products

SAF-XE167GM-48F80L AA
Manufacturers: International Rectifier (Infineon Technologies)
Description: IC MCU 16BIT 384KB FLASH 144LQFP
In stock: 3594 pcs
RFQ



SAF-XE164KM-24F80L AA
Manufacturers: International Rectifier (Infineon Technologies)
Description: IC MCU 16BIT 192KB FLASH 100LQFP
In stock: 5852 pcs
RFQ

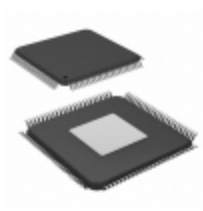
SAF-XE167GM-72F80L AA
Manufacturers: International Rectifier (Infineon Technologies)
Description: IC MCU 16BIT 576KB FLASH 144LQFP
In stock: 5678 pcs
RFQ

SAF-XE164K-24F66L AC
Manufacturers: International Rectifier (Infineon Technologies)
Description: IC MCU 16BIT 192KB FLASH 100LQFP
In stock: 6898 pcs
RFQ

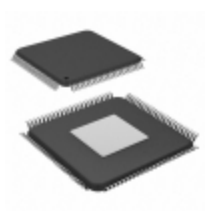
SAF-XE164K-72F66L AC
Manufacturers: International Rectifier (Infineon Technologies)
Description: IC MCU 16BIT 576KB FLASH 100LQFP
In stock: 3685 pcs
RFQ

SAF-XE167KM-72F80L AA
Manufacturers: International Rectifier (Infineon Technologies)
Description: IC MCU 16BIT 576KB FLASH 144LQFP
In stock: 3427 pcs
RFQ

SAF-XE167HM-48F80L AA
Manufacturers: International Rectifier (Infineon Technologies)
Description: IC MCU 16BIT 384KB FLASH 144LQFP
In stock: 2815 pcs
RFQ



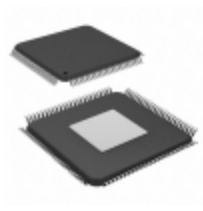
SAF-XE164HN-24F80L AA
Manufacturers: International Rectifier (Infineon Technologies)
Description: IC MCU 16BIT 192KB FLASH 100LQFP
In stock: 3276 pcs
RFQ



SAF-XE164KN-40F80L AA
Manufacturers: International Rectifier (Infineon Technologies)
Description: IC MCU 16BIT 320KB FLASH 100LQFP
In stock: 4330 pcs
RFQ

SAF-XE167KM-48F80L AA
Manufacturers: International Rectifier (Infineon Technologies)
Description: IC MCU 16BIT 384KB FLASH 144LQFP
In stock: 5057 pcs
RFQ

SAF-XE167H-72F66L AC
Manufacturers: International Rectifier (Infineon Technologies)
Description: IC MCU 16BIT 576KB FLASH 144LQFP
In stock: 4705 pcs
RFQ



SAF-XE164KN-24F80L AA
Manufacturers: International Rectifier (Infineon Technologies)
Description: IC MCU 16BIT 192KB FLASH 100LQFP
In stock: 5226 pcs
RFQ

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