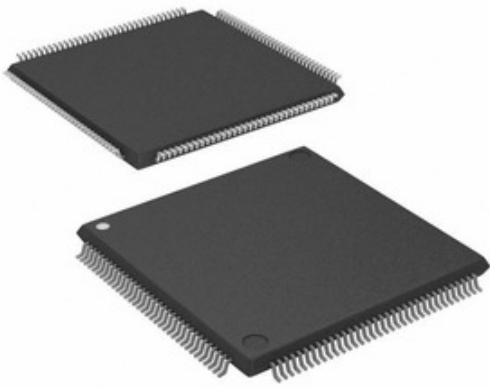




International Rectifier (Infineon Technologies)

Technologies)



XE167F96F66LACFXQMA1

Part Number:	XE167F96F66LACFXQMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 768KB FLASH 144LQFP
Datasheets:	1.XE167F96F66LACFXQMA1.pdf 2.XE167F96F66LACFXQMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

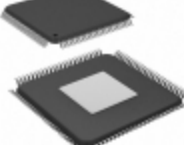
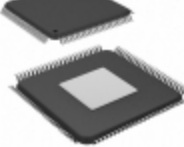
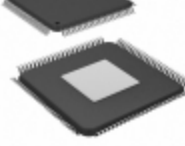
Specifications of XE167F96F66LACFXQMA1

PART NUMBER	XE167F96F66LACFXQMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 768KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XE167F96F66LACFXQMA1.pdf 2.XE167F96F66LACFXQMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	66MHz
SERIES	XE16x
RAM SIZE	82K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	768KB (768K x 8)
PERIPHERALS	I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP Exposed Pad
OTHER NAMES	FXE167F96F66LACXP SAF-XE167F-96F66L AC SAF-XE167F-96F66LACIN SAF-XE167F-96F66LACIN-ND SAFXE167F96F66LAC SP000363803
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 XE16x Microcontroller IC 16-Bit 66MHz 768KB (768K 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*XE167F

Related Tags

International Rectifier (Infineon Technologies) XE167F96F66LACFXQMA1	XE167F96F66LACFXQMA1 Distributor	XE167F96F66LACFXQMA1 Supplier
XE167F96F66LACFXQMA1 Price	XE167F96F66LACFXQMA1 Pictures	XE167F96F66LACFXQMA1 Image
XE167F96F66LACFXQMA1 PDF Datasheet	XE167F96F66LACFXQMA1 Download Datasheet	XE167F96F66LACFXQMA1 Datasheet
XE167F96F66LACFXQMA1 Stock	Buy XE167F96F66LACFXQMA1	Buy International Rectifier (Infineon Technologies) XE167F96F66LACFXQMA1
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International Rectifier (Infineon Technologies) XE167F96F66LACFXQMA1	International Rectifier XE167F96F66LACFXQMA1	Infineon Technologies XE167F96F66LACFXQMA1
International Rectifier (Infineon Technologies) XE167F96F66LACFXQMA1	IR (Infineon Technologies) XE167F96F66LACFXQMA1	

Related Products

 XE167F96F66LACFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 144LQFP In stock: Out stock RFQ	 XE164KM48F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: Out stock RFQ
 XE167FH200F100LABFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 1.56MB FLSH 144LQFP In stock: Out stock RFQ	 XE167FH200F100LABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 1.5MB FLASH 144LQFP In stock: Out stock RFQ
 XE167F72F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 144LQFP In stock: Out stock RFQ	 XE164KM72F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: Out stock RFQ
 XE164K96F66LACFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: Out stock RFQ	 XE167FM72F80LAAKXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 144LQFP In stock: Out stock RFQ
 XE167F48F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 384KB FLASH 144LQFP In stock: Out stock RFQ	 XE167F96F80LACFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 144LQFP In stock: Out stock RFQ
 XE164KN16F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: Out stock RFQ	 XE167FM72F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 144LQFP In stock: Out stock RFQ

