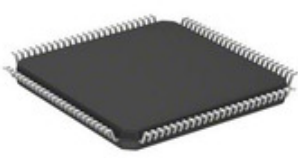




International Rectifier (Infineon Technologies)

Technologies)



XE164K48F66LACFXQMA1

Part Number:	XE164K48F66LACFXQMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 384KB FLASH 100LQFP
Datasheets:	 XE164K48F66LACFXQMA1.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.

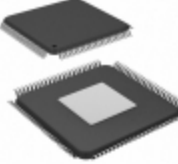
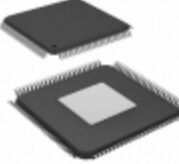
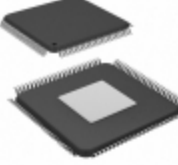
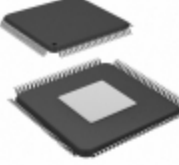
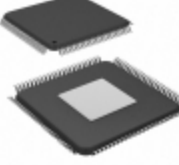
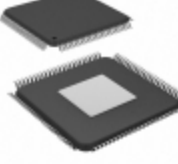
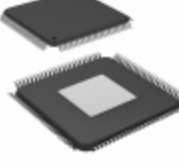
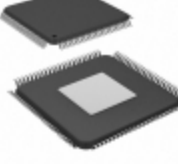
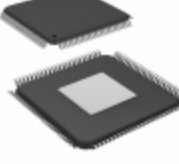
Specifications of XE164K48F66LACFXQMA1

PART NUMBER	XE164K48F66LACFXQMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 384KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XE164K48F66LACFXQMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-100-3
SPEED	66MHz
SERIES	XE16x
RAM SIZE	34K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	I ² S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP Exposed Pad
OTHER NAMES	SAF-XE164K-48F66L AC SAF-XE164K-48F66L AC-ND SP000363790 SP000363791
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	75
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 384KB (384K x 8) FLASH PG-LQFP-100-3
DATA CONVERTERS	A/D 11x10b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	EBI/EMI, I ² C, LINbus, SPI, SSC, UART/USART, USI
BASE PART NUMBER	SA*XE164K

Related Tags

International Rectifier (Infineon Technologies) XE164K48F66LACFXQMA1	XE164K48F66LACFXQMA1 Distributor	XE164K48F66LACFXQMA1 Supplier
XE164K48F66LACFXQMA1 Price	XE164K48F66LACFXQMA1 Pictures	XE164K48F66LACFXQMA1 Image
XE164K48F66LACFXQMA1 PDF Datasheet	XE164K48F66LACFXQMA1 Download Datasheet	XE164K48F66LACFXQMA1 Datasheet
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International Rectifier (Infineon Technologies) XE164K48F66LACFXQMA1	International Rectifier XE164K48F66LACFXQMA1	Infineon Technologies XE164K48F66LACFXQMA1
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Related Products

 XE164KM48F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: Out stock RFQ	 XE164KM72F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: Out stock RFQ
 XE164GM72F80LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: Out stock RFQ	 XE164HN40F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB 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	 XE164HN16F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: Out stock RFQ
 XE164HM72F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: Out stock RFQ	 XE164KN16F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: Out stock RFQ
 XE164H96F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: Out stock RFQ	 XE164H72F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: Out stock RFQ
 XE164K96F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: Out stock RFQ	 XE167F48F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 384KB FLASH 144LQFP In stock: Out stock RFQ

