



International Rectifier (Infineon Technologies)

Technologies)



Image may be representation. See specifications for product details.

XE164H96F66LACFXQMA1

Part Number:	XE164H96F66LACFXQMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 768KB FLASH 100LQFP
Datasheets:	 XE164H96F66LACFXQMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8061 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

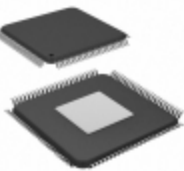
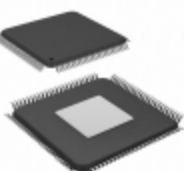
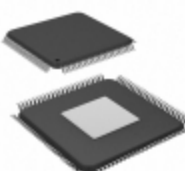
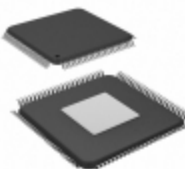
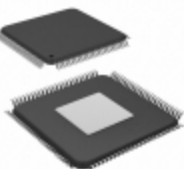
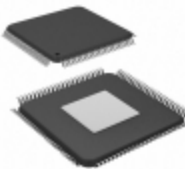
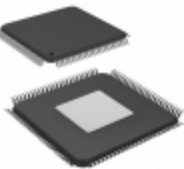
Specifications of XE164H96F66LACFXQMA1

PART NUMBER	XE164H96F66LACFXQMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 768KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8061 pcs
DATA SHEET	 XE164H96F66LACFXQMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-100-8
SPEED	66MHz
SERIES	XE16x
RAM SIZE	82K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	768KB (768K x 8)
PERIPHERALS	I ² S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP Exposed Pad
OTHER NAMES	SP000363766
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 768KB (768K x 8) FLASH PG-LQFP-100-8
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, EBI/EMI, I ² C, LINbus, SPI, SSC, UART/USART, USI

Related Tags

International Rectifier (Infineon Technologies) XE164H96F66LACFXQMA1	XE164H96F66LACFXQMA1 Distributor	XE164H96F66LACFXQMA1 Supplier
XE164H96F66LACFXQMA1 Price	XE164H96F66LACFXQMA1 Pictures	XE164H96F66LACFXQMA1 Image
XE164H96F66LACFXQMA1 PDF Datasheet	XE164H96F66LACFXQMA1 Download Datasheet	XE164H96F66LACFXQMA1 Datasheet
XE164H96F66LACFXQMA1 Stock	Buy XE164H96F66LACFXQMA1	Buy International Rectifier (Infineon Technologies) XE164H96F66LACFXQMA1
International Rectifier (Infineon Technologies) XE164H96F66LACFXQMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XE164H96F66LACFXQMA1	International Rectifier XE164H96F66LACFXQMA1	Infineon Technologies XE164H96F66LACFXQMA1
International Rectifier (Infineon Technologies) XE164H96F66LACFXQMA1	IR (Infineon Technologies) XE164H96F66LACFXQMA1	

Related Products

 XE164K48F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 5080 pcs RFQ	 XE164HN40F80LAAFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 100LQFP In stock: 4689 pcs RFQ
 XE164G96F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: 12005 pcs RFQ	 XE164GM72F80LAAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 3503 pcs RFQ
 XE164K96F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: 12848 pcs RFQ	 XE164G48F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 3017 pcs RFQ
 XE164GM72F80LAAFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 4385 pcs RFQ	 XE164K96F66LACFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: 11800 pcs RFQ
 XE164HM72F80LAAFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 4531 pcs RFQ	 XE164HN16F80LAAFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 3449 pcs RFQ
 XE164GM24F80LAAFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 6639 pcs RFQ	 XE164H72F66LACFXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 10647 pcs RFQ