



International Rectifier (Infineon Technologies)

Technologies)



XE164F96F80LACFXQMA1

Part Number:	XE164F96F80LACFXQMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 768KB FLASH 100LQFP
Datasheets:	 XE164F96F80LACFXQMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13443 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

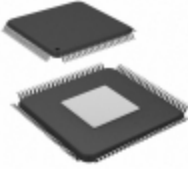
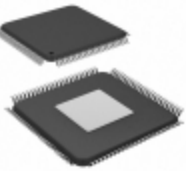
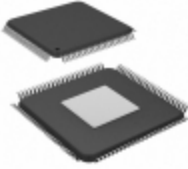
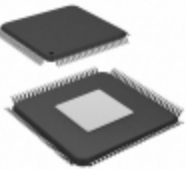
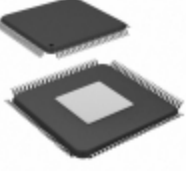
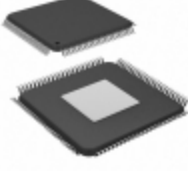
Specifications of XE164F96F80LACFXQMA1

PART NUMBER	XE164F96F80LACFXQMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 768KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13443 pcs
DATA SHEET	 XE164F96F80LACFXQMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-100-3
SPEED	80MHz
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	SP000884948
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 80MHz 768KB (768K x 8) FLASH PG-LQFP-100-3
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) XE164F96F80LACFXQMA1	XE164F96F80LACFXQMA1 Distributor	XE164F96F80LACFXQMA1 Supplier
XE164F96F80LACFXQMA1 Price	XE164F96F80LACFXQMA1 Pictures	XE164F96F80LACFXQMA1 Image
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Related Products

 XE164F48F66LACFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 11660 pcs RFQ	 XE164F96F66LACFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: 11249 pcs RFQ
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 XE164FM72F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 3283 pcs RFQ	 XE164F96F66LACFXUMA1 Manufacturers: Infineon Technologies Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: 14089 pcs RFQ