



International Rectifier (Infineon Technologies)

Technologies)



XE167F96F66LACFXQMA1

Part Number:	XE167F96F66LACFXQMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 768KB FLASH 144LQFP
Datasheets:	PDF 1.XE167F96F66LACFXQMA1.pdf PDF 2.XE167F96F66LACFXQMA1.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	7583 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

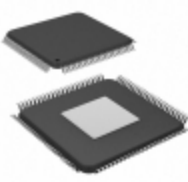
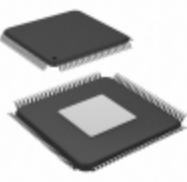
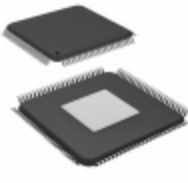
Specifications of XE167F96F66LACFXQMA1

PART NUMBER	XE167F96F66LACFXQMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 768KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7583 pcs
DATA SHEET	PDF 1.XE167F96F66LACFXQMA1.pdf 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	I ² S, 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, I ² C, 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
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Related Products

 XE167FH200F100LABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 1.5MB FLASH 144LQFP In stock: 6433 pcs RFQ	 XE167F96F66LACFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 144LQFP In stock: 11652 pcs RFQ
 XE164KM72F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 100LQFP In stock: 5305 pcs RFQ	 XE167FH200F100LABFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 1.56MB FLSH 144LQFP In stock: 7209 pcs RFQ
 XE167FM72F80LAAKXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 144LQFP In stock: 6571 pcs RFQ	 XE164KN16F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 5669 pcs RFQ
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 XE164KM48F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 3232 pcs RFQ	 XE164K96F66LACFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 100LQFP In stock: 11800 pcs RFQ
 XE167FM72F80LAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 576KB FLASH 144LQFP In stock: 6386 pcs RFQ	 XE167F96F80LACFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 768KB FLASH 144LQFP In stock: 6985 pcs RFQ

