



International Rectifier (Infineon Technologies)

Technologies)



XE161FL12F80VAAFUMA1

Part Number:	XE161FL12F80VAAFUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 96KB FLASH 48VQFN
Datasheets:	 XE161FL12F80VAAFUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30468 pcs stock
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 XE161FL12F80VAAFUMA1

PART NUMBER	XE161FL12F80VAAFUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 96KB FLASH 48VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30468 pcs
DATA SHEET	 XE161FL12F80VAAFUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-VQFN-48-54
SPEED	80MHz
SERIES	XE161xL
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	DMA, I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	SP000859298
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	33
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C166SV2 XE161xL Microcontroller IC 16-Bit 80MHz 96KB (96K x 8) FLASH PG-VQFN-48-54
DATA CONVERTERS	A/D 10x12b
CORE SIZE	16-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, I²C, LINbus, SPI, SSC, UART/USART, USI

Related Tags

International Rectifier (Infineon Technologies) XE161FL12F80VAAFUMA1	XE161FL12F80VAAFUMA1 Distributor	XE161FL12F80VAAFUMA1 Supplier
XE161FL12F80VAAFUMA1 Price	XE161FL12F80VAAFUMA1 Pictures	XE161FL12F80VAAFUMA1 Image
XE161FL12F80VAAFUMA1 PDF Datasheet	XE161FL12F80VAAFUMA1 Download Datasheet	XE161FL12F80VAAFUMA1 Datasheet
XE161FL12F80VAAFUMA1 Stock	Buy XE161FL12F80VAAFUMA1	Buy International Rectifier (Infineon Technologies) XE161FL12F80VAAFUMA1
International Rectifier (Infineon Technologies) XE161FL12F80VAAFUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XE161FL12F80VAAFUMA1	International Rectifier XE161FL12F80VAAFUMA1	Infineon Technologies XE161FL12F80VAAFUMA1
International Rectifier (Infineon Technologies) XE161FL12F80VAAFUMA1	IR (Infineon Technologies) XE161FL12F80VAAFUMA1	

Related Products

 XE160FU8F40RAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 38TSSOP In stock: 5942 pcs RFQ	 XE1283SKC868XE1 Manufacturers: Semtech Description: KIT STARTER FOR XE1283 868MHZ In stock: 4161 pcs RFQ
 XE135B Manufacturers: JKL Components Corporation Description: LAMP XENON RT-3.25 WEDGE 12V In stock: 3142 pcs RFQ	 XE161FU8F40VAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 48VQFN In stock: 49542 pcs RFQ
 XE1283SKC433XE1 Manufacturers: Semtech Description: KIT STARTER FOR XE1283 433MHZ In stock: 5777 pcs RFQ	 XE160FU8F66RAAFXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 38TSSOP In stock: 3854 pcs RFQ
 XE1283SKC915XE1 Manufacturers: Semtech Description: KIT STARTER FOR XE1283 915MHZ In stock: 3150 pcs RFQ	 XE162FL12F80LAAFXQSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 3784 pcs RFQ
 XE162FL20F66LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 160KB FLASH 64LQFP In stock: 4853 pcs RFQ	 XE161FL20F80VAAFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 160KB FLASH 48VQFN In stock: 27306 pcs RFQ
 XE161HL20F66VAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 160KB FLASH 48VQFN In stock: 26984 pcs RFQ	 XE161FL20F66VAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 160KB FLASH 48VQFN In stock: 22871 pcs RFQ