



International Rectifier (Infineon Technologies)

Technologies)

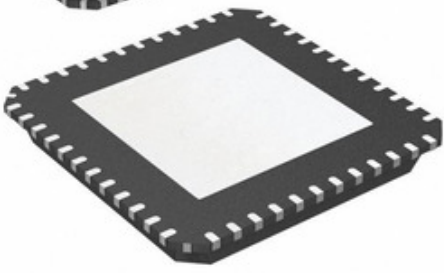


Image may be representation. See specifications for product details.

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
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
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, I ² S, 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)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
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, I ² C, 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
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 XE161HL20F66VAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 160KB FLASH 48VQFN In stock: Out stock RFQ	 XE160FU8F40RAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 38TSSOP In stock: Out stock RFQ
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