



International Rectifier (Infineon Technologies)

Technologies)



XC2331D12F66LAAKFUMA1

Part Number:	XC2331D12F66LAAKFUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 96KB FLASH 64LQFP
Datasheets:	 XC2331D12F66LAAKFUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6904 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.

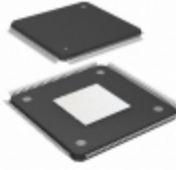
Specifications of XC2331D12F66LAAKFUMA1

PART NUMBER	XC2331D12F66LAAKFUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 96KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6904 pcs
DATA SHEET	 XC2331D12F66LAAKFUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SPEED	66MHz
SERIES	XC23xxD
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	DMA, I²S, POR, PWM, WDT
OTHER NAMES	SP000914768
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	49
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C166SV2 XC23xxD Microcontroller IC 16/32-Bit 66MHz 96KB (96K x 8) FLASH
DATA CONVERTERS	A/D 10x12b
CORE SIZE	16/32-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, EBI/EMI, I²C, LINbus, SPI, UART/USART

Related Tags

International Rectifier (Infineon Technologies) XC2331D12F66LAAKFUMA1	XC2331D12F66LAAKFUMA1 Distributor	XC2331D12F66LAAKFUMA1 Supplier
XC2331D12F66LAAKFUMA1 Price	XC2331D12F66LAAKFUMA1 Pictures	XC2331D12F66LAAKFUMA1 Image
XC2331D12F66LAAKFUMA1 PDF Datasheet	XC2331D12F66LAAKFUMA1 Download Datasheet	XC2331D12F66LAAKFUMA1 Datasheet
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International Rectifier (Infineon Technologies) XC2331D12F66LAAKFUMA1	International Rectifier XC2331D12F66LAAKFUMA1	Infineon Technologies XC2331D12F66LAAKFUMA1
International Rectifier (Infineon Technologies) XC2331D12F66LAAKFUMA1	IR (Infineon Technologies) XC2331D12F66LAAKFUMA1	

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 XC2336A56F80LAAFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 448KB FLASH 64LQFP In stock: 6992 pcs RFQ	 XC2310S8F40RAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64KB FLASH 38TSSOP In stock: 3479 pcs RFQ
 XC2331D20F66LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 160KB FLASH 64LQFP In stock: 4186 pcs RFQ	 XC2336A72F80LAAFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64LQFP In stock: 3417 pcs RFQ
 XC2289I136F128LRAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 1MB FLASH 144LQFP In stock: 7676 pcs RFQ	 XC2299H200F100LABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 1.6MB FLASH 176LQFP In stock: 6999 pcs RFQ
 XC2336A72F80LAAHXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64LQFP In stock: 4133 pcs RFQ	 XC2289I136F128LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 4268 pcs RFQ
 XC2321D20F66VAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 48VQFN In stock: 32086 pcs RFQ	 XC2298H200F100LABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 1.6MB FLASH 176LQFP In stock: 7715 pcs RFQ
 XC2336A56F80LAAHXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 64LQFP In stock: 4396 pcs RFQ	 XC2331D20F66LRAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 320KB FLASH 64LQFP In stock: 19241 pcs RFQ