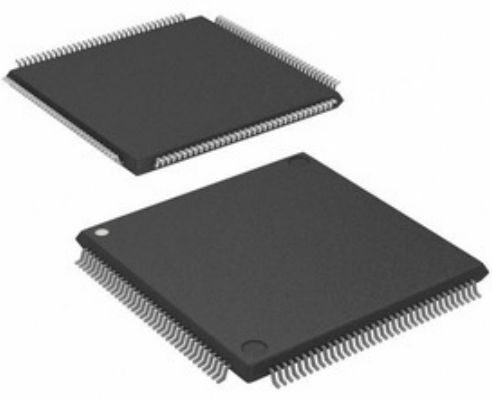




International Rectifier (Infineon Technologies)

Technologies)



XC2388C200F100LABKXUMA1

Part Number:	XC2388C200F100LABKXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 16BIT 1.5MB FLASH 144LQFP
Datasheets:	 XC2388C200F100LABKXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

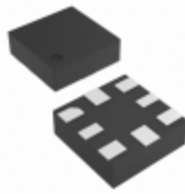
Specifications of XC2388C200F100LABKXUMA1

PART NUMBER	XC2388C200F100LABKXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 1.5MB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC2388C200F100LABKXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-144
SPEED	100MHz
SERIES	XC23xxC
RAM SIZE	138K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.56MB (1.56M x 8)
PERIPHERALS	I²S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-LQFP Exposed Pad
OTHER NAMES	SP000910978
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	118
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	C166SV2 XC23xxC Microcontroller IC 16/32-Bit 100MHz 1.56MB (1.56M x 8) FLASH PG-LQFP-144
DATA CONVERTERS	A/D 24x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, EBI/EMI, FlexRay, I²C, LINbus, SPI, UART/USART

Related Tags

International Rectifier (Infineon Technologies) XC2388C200F100LABKXUMA1	XC2388C200F100LABKXUMA1 Distributor	XC2388C200F100LABKXUMA1 Supplier
XC2388C200F100LABKXUMA1 Price	XC2388C200F100LABKXUMA1 Pictures	XC2388C200F100LABKXUMA1 Image
XC2388C200F100LABKXUMA1 PDF Datasheet	XC2388C200F100LABKXUMA1 Download Datasheet	XC2388C200F100LABKXUMA1 Datasheet
XC2388C200F100LABKXUMA1 Stock	Buy XC2388C200F100LABKXUMA1	Buy International Rectifier (Infineon Technologies) XC2388C200F100LABKXUMA1
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International Rectifier (Infineon Technologies) XC2388C200F100LABKXUMA1	International Rectifier XC2388C200F100LABKXUMA1	Infineon Technologies XC2388C200F100LABKXUMA1
International Rectifier (Infineon Technologies) XC2388C200F100LABKXUMA1	IR (Infineon Technologies) XC2388C200F100LABKXUMA1	

Related Products

 XC2404A816UR-G Manufacturers: Torex Semiconductor Ltd. Description: IC AMP GPS 1575.42MHZ USP-8A01 In stock: Out stock RFQ	 XC2387A104F80LRABKFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 832KB FLASH 144LQFP In stock: Out stock RFQ
 XC2500A-03S Manufacturers: Anaren Description: RF DIR COUPLER 2.3GHZ-2.7GHZ SMD In stock: Out stock RFQ	 XC2388E136F128LRAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 1MB FLASH 144LQFP In stock: Out stock RFQ
 XC2387A56F80LABKFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 144LQFP In stock: Out stock RFQ	 XC2388E136F128LAAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 1.06MB FLSH 144LQFP In stock: Out stock RFQ
 XC2387A56F80LAAKFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 448KB FLASH 144LQFP In stock: Out stock RFQ	 XC2387E104F128LAAKFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 144LQFP In stock: Out stock RFQ
 XC2500E-03S Manufacturers: Anaren Description: RF DIR COUPLER 2.3-2.7GHZ 0502 In stock: Out stock RFQ	 XC2401A8167R-G Manufacturers: Torex Semiconductor Ltd. Description: IC AMP GPS 1575.42MHZ 4-USPNB02 In stock: Out stock RFQ
 XC2387E136F128LAAKFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 144LQFP In stock: Out stock RFQ	 XC2387C136F100LABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 1.08MB FLSH 144LQFP In stock: Out stock RFQ