



International Rectifier (Infineon Technologies)



Image may be representation. See specifications for product details.

XC2387A56F80LAAKFUMA1

Part Number:	XC2387A56F80LAAKFUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 448KB FLASH 144LQFP
Datasheets:	 XC2387A56F80LAAKFUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5136 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

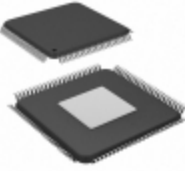
Specifications of XC2387A56F80LAAKFUMA1

PART NUMBER	XC2387A56F80LAAKFUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 448KB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5136 pcs
DATA SHEET	 XC2387A56F80LAAKFUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SPEED	80MHz
SERIES	XC23xxA
RAM SIZE	64K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	448KB (448K x 8)
PERIPHERALS	I²S, POR, PWM, WDT
OTHER NAMES	SP000526972
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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 XC23xxA Microcontroller IC 16/32-Bit 80MHz 448KB (448K x 8) FLASH
DATA CONVERTERS	A/D 24x10b
CORE SIZE	16/32-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, EBI/EMI, I²C, LINbus, SPI, SSC, UART/USART, USI

Related Tags

International Rectifier (Infineon Technologies) XC2387A56F80LAAKFUMA1	XC2387A56F80LAAKFUMA1 Distributor	XC2387A56F80LAAKFUMA1 Supplier
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 XC2368E136F128LAAKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 100LQFP In stock: 2802 pcs RFQ	 XC2387E104F128LAAKFUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 144LQFP In stock: 4910 pcs RFQ
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