



International Rectifier (Infineon Technologies)

Technologies)



Part Number:

XC2768X136F128LRAAKXUMA1

Manufacturer/Brand:

International Rectifier (Infineon Technologies)

Product description

IC MCU 16BIT 1MB FLASH 100LQFP

Datasheets:

 [XC2768X136F128LRAAKXUMA1.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.

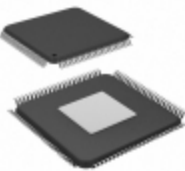
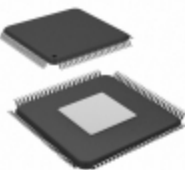
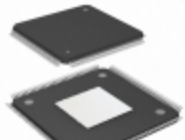
Specifications of XC2768X136F128LRAAKXUMA1

PART NUMBER	XC2768X136F128LRAAKXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 16BIT 1MB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC2768X136F128LRAAKXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-100-8
SPEED	128MHz
SERIES	XC27x8X
RAM SIZE	90K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1.06MB (1.06M x 8)
PERIPHERALS	I ² S, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP Exposed Pad
OTHER NAMES	SP001217656
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	75
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 XC27x8X Microcontroller IC 16/32-Bit 128MHz 1.06MB (1.06M x 8) FLASH PG-LQFP-100-8
DATA CONVERTERS	A/D 16x12b
CORE SIZE	16/32-Bit
CORE PROCESSOR	C166SV2
CONNECTIVITY	CANbus, EBI/EMI, FlexRay, I ² C, LINbus, SPI, UART/USART

Related Tags

International Rectifier (Infineon Technologies) XC2768X136F128LRAAKXUMA1	XC2768X136F128LRAAKXUMA1 Distributor	XC2768X136F128LRAAKXUMA1 Supplier
XC2768X136F128LRAAKXUMA1 Price	XC2768X136F128LRAAKXUMA1 Pictures	XC2768X136F128LRAAKXUMA1 Image
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 XC2785X104F80LAAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 832KB FLASH 144LQFP In stock: Out stock RFQ	 XC2787X200F100LABKXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 16BIT 1.6MB FLASH 144LQFP In stock: Out stock RFQ