



International Rectifier (Infineon Technologies)

Technologies)



XMC4108F64K64BAXQMA1

Part Number:	XMC4108F64K64BAXQMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 64KB FLASH 64LQFP
	 1.XMC4108F64K64BAXQMA1.pdf
	 2.XMC4108F64K64BAXQMA1.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30975 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 XMC4108F64K64BAXQMA1

PART NUMBER	XMC4108F64K64BAXQMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30975 pcs
DATA SHEET	 1.XMC4108F64K64BAXQMA1.pdf  2.XMC4108F64K64BAXQMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-64-19
SPEED	80MHz
SERIES	XMC4000
RAM SIZE	20K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	DMA, I ² S, LED, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP Exposed Pad
OTHER NAMES	SP001279432
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	35
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M4 XMC4000 Microcontroller IC 32-Bit 80MHz 64KB (64K x 8) FLASH PG-LQFP-64-19
DATA CONVERTERS	A/D 10x12b; D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, I ² C, LINbus, SPI, UART/USART, USB

Related Tags

International Rectifier (Infineon Technologies) XMC4108F64K64BAXQMA1	XMC4108F64K64BAXQMA1 Distributor	XMC4108F64K64BAXQMA1 Supplier
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 XMC4108Q48K64ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 64KB FLASH 48QFN In stock: 17418 pcs RFQ	 XMC4200F64F256ABXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 21305 pcs RFQ