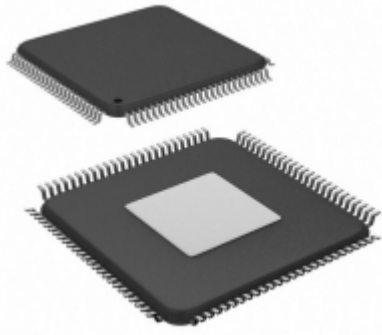



XMC4800F100K2048AAXQMA1

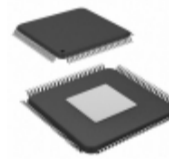
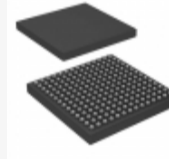
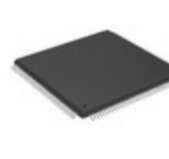
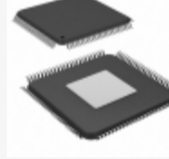
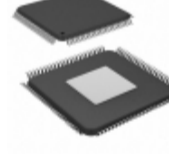
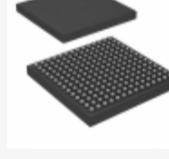
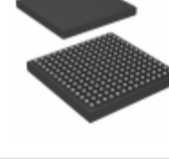


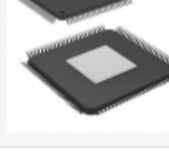




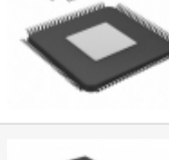



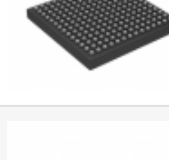

	 INITIAL STATE	Part Number: XMC4800F100K2048AAXQMA1	RoHS Status: Lead free / RoHS Compliant
	Manufacturer: Infineon Technologies	Description: IC MCU 32BIT 2MB FLASH 100LQFP	Ship From: Hong Kong
Images are for reference only. See Product Specifications for product details. Buy XMC4800F100K2048AAXQMA1 with confidence from Components-Store.com, 1 Year Warranty		Data sheet: XMC4800 Brief XMC4700,4800	Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	XMC4800F100K2048AAXQMA1
Manufacturer	Infineon Technologies
Description	IC MCU 32BIT 2MB FLASH 100LQFP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6787 pcs
Product Photo	XMC4800F100K2048AAXQMA1.jpg
Category	Integrated Circuits (ICs)
Voltage - Supply (Vcc/Vdd)	FLASH
Voltage - Breakdown	PG-LQFP-100-25
Series	XMC4000
RoHS Status	Tray
Reverse Recovery Time (trr)	144MHz
Requires	DMA, PS, LED, POR, Touch-Sense, WDT
Program Memory Type	2MB (2M x 8)
Program Memory Size	CAN, EBI/EMI, Ethernet, PC, LIN, MMC/SD, SPI, UART/USART, USB OTG, USIC
Polarization	100-LQFP Exposed Pad
Other Names	SP001311796
Oscillator Type	A/D 24x12b, D/A 2x12b
Operating Temperature	-40°C ~ 125°C (TA)
Operating System	ARM® Cortex®-M4
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Part Number	XMC4800F100K2048AAXQMA1
Expanded Description	ARM® Cortex®-M4 XMC4000 Microcontroller IC 32-Bit 144MHz 2MB (2M x 8) FLASH PG-LQFP-100-25
Description	IC MCU 32BIT 2MB FLASH 100LQFP
Data SRAM Bytes	-
Data Converters	3.13 V ~ 3.63 V
Core Size	352K x 8
Controller Series	External
Connectivity	32-Bit
Clock Rate	75

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Initial State Technologies, Inc. series electronic components. We have 6787 pieces of Initial State Technologies, Inc. XMC4800F100K2048AAXQMA1 in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.

RFQ Email: info@Components-Store.com

RELATED PRODUCTS			
	Part#: XMC4800F100K1536AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 1.5MB FLASH 100LQFP	In Stock: 6411	
	Part#: XMC4800E196F1536AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 1.5MB FLASH 196FBGA	In Stock: 7609	
	Part#: XMC4800F144F1024AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 1MB FLASH 144LQFP	In Stock: 6688	
	Part#: XMC4800F100F1024AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 1MB FLASH 100LQFP	In Stock: 7292	
	Part#: XMC4800F100F1536AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 1.5MB FLASH 100LQFP	In Stock: 6534	
	Part#: XMC4800E196K1536AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 1.5MB FLASH 196FBGA	In Stock: 6217	
	Part#: XMC4800E196F2048AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 2MB FLASH 196FBGA	In Stock: 5792	
	Part#: XMC4700F144K2048AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 2MB FLASH 144LQFP	In Stock: 8833	
	Part#: XMC4800E196K1024AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 1MB FLASH 196FBGA	In Stock: 5844	
	Part#: XMC4800F100K1024AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 1MB FLASH 100LQFP	In Stock: 6828	
	Part#: XMC4800F144F1536AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 1.5MB FLASH 144LQFP	In Stock: 6820	
	Part#: XMC4800F144F2048AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 2MB FLASH 144LQFP	In Stock: 6030	
	Part#: XMC4800F144K1536AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 1.5MB FLASH 144LQFP	In Stock: 5012	
	Part#: XMC4700F144F2048AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 2MB FLASH 144LQFP	In Stock: 10659	
	Part#: XMC4800F100F2048AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 2MB FLASH 100LQFP	In Stock: 6902	
	Part#: XMC4800E196K2048AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 2MB FLASH 196FBGA	In Stock: 5509	
	Part#: XMC4800F144K2048AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 2MB FLASH 144LQFP	In Stock: 5281	
	Part#: XMC4700F144K1536AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 1.5MB FLASH 144LQFP	In Stock: 8233	
	Part#: XMC4800E196F1024AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 1MB FLASH 196FBGA	In Stock: 7140	
	Part#: XMC4800F144K1024AAXQMA1	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
	Description: IC MCU 32BIT 1MB FLASH 144LQFP	In Stock: 6021	

Related keywords for XMC4800F100K2048AAXQMA1

Initial State Technologies, Inc.	XMC4800F100K2048AAXQMA1 distributor	XMC4800F100K2048AAXQMA1 supplier	XMC4800F100K2048AAXQMA1 price
XMC4800F100K2048AAXQMA1	XMC4800F100K2048AAXQMA1 download datasheet	XMC4800F100K2048AAXQMA1 datasheet	XMC4800F100K2048AAXQMA1 stock

buy XMC4800F100K2048AAXQMA1

Initial State Technologies, Inc.

XMC4800F100K2048AAXQMA1

Initial State Technologies, Inc.

XMC4800F100K2048AAXQMA1

