

International Rectifier (Infineon Technologies)

Technologies)

XMC4400F100K512ABXQSA1

Part Number:	XMC4400F100K512ABXQSA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description:	IC MCU 32BIT 512KB FLASH 100LQFP
Datasheets:	XMC4400F100K512ABXQSA1.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	4704 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 XMC4400F100K512ABXQSA1

PART NUMBER	XMC4400F100K512ABXQSA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4704 pcs
DATA SHEET	XMC4400F100K512ABXQSA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-100
SPEED	120MHz
SERIES	XMC4000
RAM SIZE	80K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, I ² S, LED, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP Exposed Pad
OTHER NAMES	SP001017494
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	55
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 120MHz 512KB (512K x 8) FLASH PG-LQFP-100
DATA CONVERTERS	A/D 24x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, Ethernet, I ² C, LINbus, SPI, UART, USB

Related Tags

International Rectifier (Infineon Technologies) XMC4400F100K512ABXQSA1	XMC4400F100K512ABXQSA1 Distributor	XMC4400F100K512ABXQSA1 Supplier
XMC4400F100K512ABXQSA1 Price	XMC4400F100K512ABXQSA1 Pictures	XMC4400F100K512ABXQSA1 Image
XMC4400F100K512ABXQSA1 PDF Datasheet	XMC4400F100K512ABXQSA1 Download Datasheet	XMC4400F100K512ABXQSA1 Datasheet
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International Rectifier (Infineon Technologies) XMC4400F100K512ABXQSA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XMC4400F100K512ABXQSA1	International Rectifier XMC4400F100K512ABXQSA1	Infineon Technologies XMC4400F100K512ABXQSA1
International Rectifier (Infineon Technologies) XMC4400F100K512ABXQSA1	IR (Infineon Technologies) XMC4400F100K512ABXQSA1	

Related Products

<p>XMC4400F100F512ABXUMA1</p> <p>Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 3903 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>	<p>XMC4400F100K512ABXQMA1</p> <p>Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 13910 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
<p>XMC4400F64F256BAXQMA1</p> <p>Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 20641 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>	<p>XMC4400F100F512BAXQMA1</p> <p>Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 12119 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
<p>XMC4400F64F256ABXQMA1</p> <p>Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 16936 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>	<p>XMC4400F100K512BAXQMA1</p> <p>Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 10903 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
<p>XMC4400F100F512BAXUMA1</p> <p>Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 21580 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>	<p>XMC4400F100K256ABXQSA1</p> <p>Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 11332 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
<p>XMC4400F100K512BAXUMA1</p> <p>Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 15570 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>	<p>XMC4400F100K256BAXUMA2</p> <p>Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 15665 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
<p>XMC4400F64F512ABXQMA1</p> <p>Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 13222 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>	<p>XMC4400F100K512ABXUMA1</p> <p>Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 6081 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>