



International Rectifier (Infineon Technologies)

Technologies)



XMC4400F100F512BAXUMA1

Part Number:	XMC4400F100F512BAXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 512KB FLASH 100LQFP
Datasheets:	 XMC4400F100F512BAXUMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

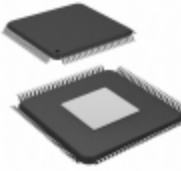
Specifications of XMC4400F100F512BAXUMA1

PART NUMBER	XMC4400F100F512BAXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 512KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XMC4400F100F512BAXUMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-100-25
SPEED	120MHz
SERIES	XMC4000
RAM SIZE	80K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	DMA, I²S, LED, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP Exposed Pad
OTHER NAMES	SP001593600 XMC4400F100F512BAXUMA1-ND XMC4400F100F512BAXUMA1TR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	55
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	13 Weeks
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-100-25
DATA CONVERTERS	A/D 24x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, Ethernet, I²C, LINbus, SPI, UART, USB

Related Tags

International Rectifier (Infineon Technologies) XMC4400F100F512BAXUMA1	XMC4400F100F512BAXUMA1 Distributor	XMC4400F100F512BAXUMA1 Supplier
XMC4400F100F512BAXUMA1 Price	XMC4400F100F512BAXUMA1 Pictures	XMC4400F100F512BAXUMA1 Image
XMC4400F100F512BAXUMA1 PDF Datasheet	XMC4400F100F512BAXUMA1 Download Datasheet	XMC4400F100F512BAXUMA1 Datasheet
XMC4400F100F512BAXUMA1 Stock	Buy XMC4400F100F512BAXUMA1	Buy International Rectifier (Infineon Technologies) XMC4400F100F512BAXUMA1
International Rectifier (Infineon Technologies) XMC4400F100F512BAXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XMC4400F100F512BAXUMA1	International Rectifier XMC4400F100F512BAXUMA1	Infineon Technologies XMC4400F100F512BAXUMA1
International Rectifier (Infineon Technologies) XMC4400F100F512BAXUMA1	IR (Infineon Technologies) XMC4400F100F512BAXUMA1	

Related Products



XMC4400F100F512ABXUMA1

Manufacturers: International Rectifier (Infineon Technologies)

Description: IC MCU 32BIT 512KB FLASH 100LQFP

In stock: Out stock

RFQ



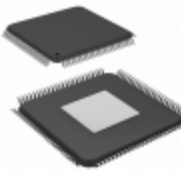
XMC4400F100K512ABXQSA1

Manufacturers: International Rectifier (Infineon Technologies)

Description: IC MCU 32BIT 512KB FLASH 100LQFP

In stock: Out stock

RFQ



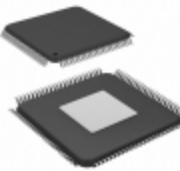
XMC4400F100K512ABXQMA1

Manufacturers: International Rectifier (Infineon Technologies)

Description: IC MCU 32BIT 512KB FLASH 100LQFP

In stock: Out stock

RFQ



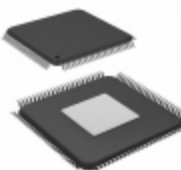
XMC4400F100K512BAXQMA1

Manufacturers: International Rectifier (Infineon Technologies)

Description: IC MCU 32BIT 512KB FLASH 100LQFP

In stock: 316 pcs

RFQ



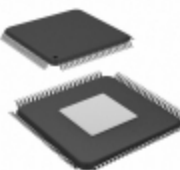
XMC4400F100K256BAXUMA2

Manufacturers: International Rectifier (Infineon Technologies)

Description: IC MCU 32BIT 256KB FLASH 100LQFP

In stock: Out stock

RFQ



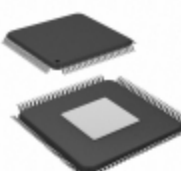
XMC4400F100F512ABXQMA1

Manufacturers: International Rectifier (Infineon Technologies)

Description: IC MCU 32BIT 512KB FLASH 100LQFP

In stock: Out stock

RFQ



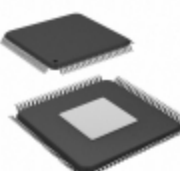
XMC4400F100K512ABXUMA1

Manufacturers: International Rectifier (Infineon Technologies)

Description: IC MCU 32BIT 512KB FLASH 100LQFP

In stock: Out stock

RFQ



XMC4400F100K256ABXQSA1

Manufacturers: International Rectifier (Infineon Technologies)

Description: IC MCU 32BIT 256KB FLASH 100LQFP

In stock: Out stock

RFQ



XMC4400F100F256BAXQMA1

Manufacturers: International Rectifier (Infineon Technologies)

Description: IC MCU 32BIT 256KB FLASH 100LQFP

In stock: Out stock

RFQ



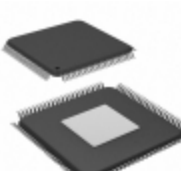
XMC4300F100K256AAXUMA1

Manufacturers: International Rectifier (Infineon Technologies)

Description: XMC4000

In stock: Out stock

RFQ



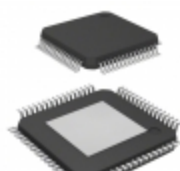
XMC4400F100F512BAXQMA1

Manufacturers: International Rectifier (Infineon Technologies)

Description: IC MCU 32BIT 512KB FLASH 100LQFP

In stock: Out stock

RFQ



XMC4400F100F256ABXQSA1

Manufacturers: International Rectifier (Infineon Technologies)

Description: IC MCU 32BIT 256KB FLASH 100LQFP

In stock: Out stock

RFQ

