



International Rectifier (Infineon Technologies)

Technologies)



XMC4400F64K512ABXQSA1

Part Number:	XMC4400F64K512ABXQSA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 512KB FLASH 64YQFP
Datasheets:	 1.XMC4400F64K512ABXQSA1.pdf
	 2.XMC4400F64K512ABXQSA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10234 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

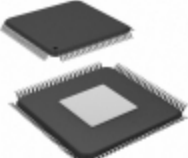
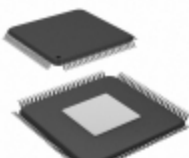
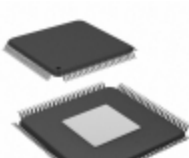
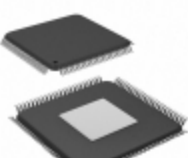
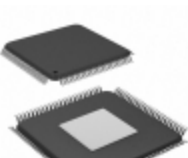
Specifications of XMC4400F64K512ABXQSA1

PART NUMBER	XMC4400F64K512ABXQSA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 512KB FLASH 64YQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10234 pcs
DATA SHEET	 1.XMC4400F64K512ABXQSA1.pdf
	 2.XMC4400F64K512ABXQSA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	PG-TQFP-64-19
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	Tray
PACKAGE / CASE	64-TQFP Exposed Pad
OTHER NAMES	SP001017516
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	31
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-TQFP-64-19
DATA CONVERTERS	A/D 14x12b; 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) XMC4400F64K512ABXQSA1	XMC4400F64K512ABXQSA1 Distributor	XMC4400F64K512ABXQSA1 Supplier
XMC4400F64K512ABXQSA1 Price	XMC4400F64K512ABXQSA1 Pictures	XMC4400F64K512ABXQSA1 Image
XMC4400F64K512ABXQSA1 PDF Datasheet	XMC4400F64K512ABXQSA1 Download Datasheet	XMC4400F64K512ABXQSA1 Datasheet
XMC4400F64K512ABXQSA1 Stock	Buy XMC4400F64K512ABXQSA1	Buy International Rectifier (Infineon Technologies) XMC4400F64K512ABXQSA1
International Rectifier (Infineon Technologies) XMC4400F64K512ABXQSA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XMC4400F64K512ABXQSA1	International Rectifier XMC4400F64K512ABXQSA1	Infineon Technologies XMC4400F64K512ABXQSA1
International Rectifier (Infineon Technologies) XMC4400F64K512ABXQSA1	IR (Infineon Technologies) XMC4400F64K512ABXQSA1	

Related Products

 XMC4400F64K512BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 15080 pcs RFQ	 XMC4400F64F256BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 20641 pcs RFQ
 XMC4402F100K256BAXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 18302 pcs RFQ	 XMC4402F100K256BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 14788 pcs RFQ
 XMC4402F100F256ABXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 18108 pcs RFQ	 XMC4400F64K256BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 18664 pcs RFQ
 XMC4400F64F512BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 10489 pcs RFQ	 XMC4400F64K256ABXQSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 14083 pcs RFQ
 XMC4400F64F256ABXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 16936 pcs RFQ	 XMC4402F100K256ABXQSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 14292 pcs RFQ
 XMC4400F64F512ABXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 13222 pcs RFQ	 XMC4402F100F256BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 16729 pcs RFQ

