



International Rectifier (Infineon Technologies)

Technologies)



XMC4402F100K256BAXUMA1

Part Number:	XMC4402F100K256BAXUMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 256KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18302 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

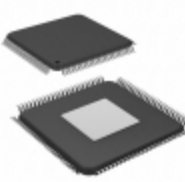
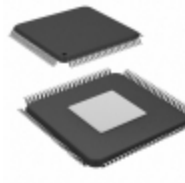
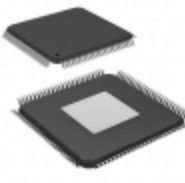
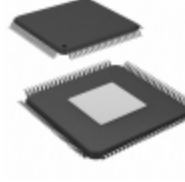
Specifications of XMC4402F100K256BAXUMA1

PART NUMBER	XMC4402F100K256BAXUMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18302 pcs
DATA SHEET	
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	256KB (256K x 8)
PERIPHERALS	DMA, I²S, LED, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP Exposed Pad
OTHER NAMES	SP001302068
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 256KB (256K 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, I²C, LINbus, SPI, UART/USART, USB

Related Tags

International Rectifier (Infineon Technologies) XMC4402F100K256BAXUMA1	XMC4402F100K256BAXUMA1 Distributor	XMC4402F100K256BAXUMA1 Supplier
XMC4402F100K256BAXUMA1 Price	XMC4402F100K256BAXUMA1 Pictures	XMC4402F100K256BAXUMA1 Image
XMC4402F100K256BAXUMA1 PDF Datasheet	XMC4402F100K256BAXUMA1 Download Datasheet	XMC4402F100K256BAXUMA1 Datasheet
XMC4402F100K256BAXUMA1 Stock	Buy XMC4402F100K256BAXUMA1	Buy International Rectifier (Infineon Technologies) XMC4402F100K256BAXUMA1
International Rectifier (Infineon Technologies) XMC4402F100K256BAXUMA1	International Rectifier (Infineon Technologies) Supplier	International Rectifier (Infineon Technologies) Distributor
International Rectifier (Infineon Technologies) XMC4402F100K256BAXUMA1	International Rectifier XMC4402F100K256BAXUMA1	Infineon Technologies XMC4402F100K256BAXUMA1
International Rectifier (Infineon Technologies) XMC4402F100K256BAXUMA1	IR (Infineon Technologies) XMC4402F100K256BAXUMA1	

Related Products

 XMC4500E144F1024ABXQSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 1MB FLASH 144LFBGA In stock: 3391 pcs RFQ	 XMC4400F64K512ABXQSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 512KB FLASH 64YQFP In stock: 10234 pcs RFQ
 XMC4402F100F256ABXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 18108 pcs RFQ	 XMC4402F64K256ABXQSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 14288 pcs RFQ
 XMC4402F100K256BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 14788 pcs RFQ	 XMC4402F100K256ABXQSA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 14292 pcs RFQ
 XMC4400F64K512BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 512KB FLASH 64TQFP In stock: 15080 pcs RFQ	 XMC4402F64K256BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 16738 pcs RFQ
 XMC4402F100F256BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 16729 pcs RFQ	 XMC4500-F144K1024 AB Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: 5659 pcs RFQ
 XMC4402F64F256ABXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 64LQFP In stock: 19163 pcs RFQ	 XMC4402F64F256BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 256KB FLASH 64TQFP In stock: 18182 pcs RFQ