



International Rectifier (Infineon Technologies)

Technologies)



XMC4400F64F256ABXQMA1

Part Number:	XMC4400F64F256ABXQMA1
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MCU 32BIT 512KB FLASH 64LQFP
Datasheets:	 XMC4400F64F256ABXQMA1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	16936 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.

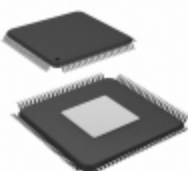
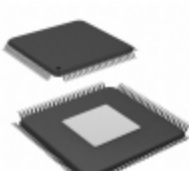
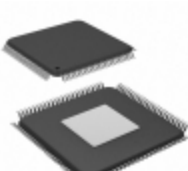
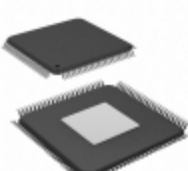
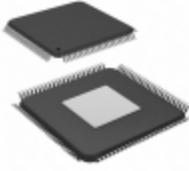
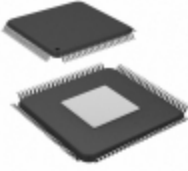
Specifications of XMC4400F64F256ABXQMA1

PART NUMBER	XMC4400F64F256ABXQMA1
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MCU 32BIT 512KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16936 pcs
DATA SHEET	 XMC4400F64F256ABXQMA1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	PG-LQFP-64-19
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	Tray
PACKAGE / CASE	64-LQFP Exposed Pad
OTHER NAMES	SP001020232
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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 256KB (256K x 8) FLASH PG-LQFP-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) XMC4400F64F256ABXQMA1	XMC4400F64F256ABXQMA1 Distributor	XMC4400F64F256ABXQMA1 Supplier
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 XMC4400F100K512ABXUMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 6081 pcs RFQ	 XMC4400F64F256BAXQMA1 Manufacturers: International Rectifier (Infineon Technologies) Description: IC MCU 32BIT 512KB FLASH 64LQFP In stock: 20641 pcs RFQ
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