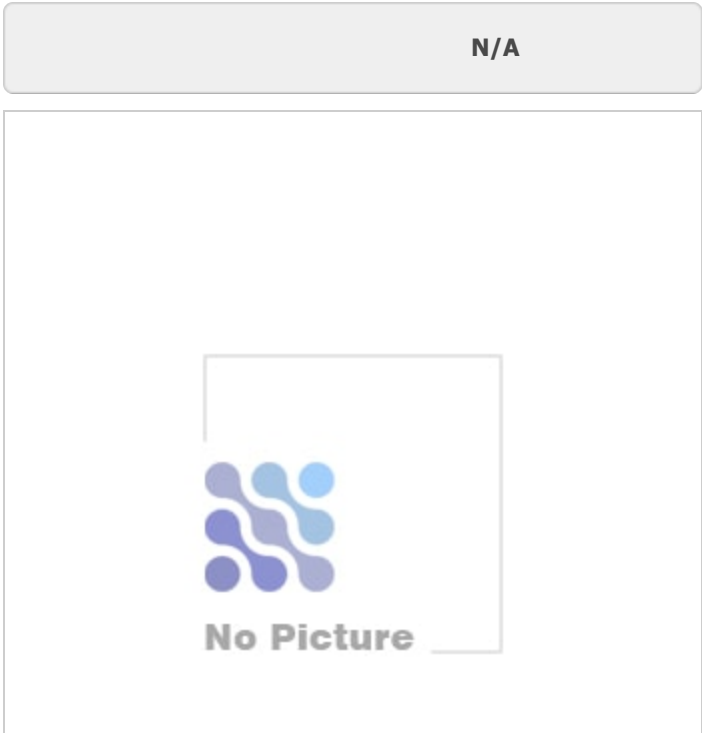




MSP430F5328IZQER

Part Number:	MSP430F5328IZQER
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 128KB FLASH 80BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

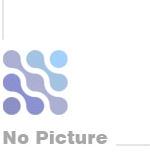
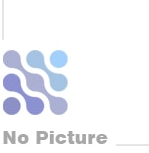
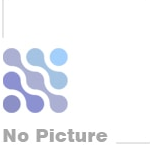
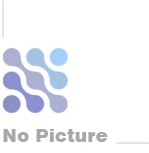
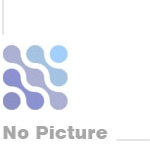
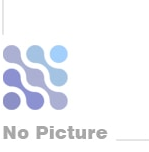
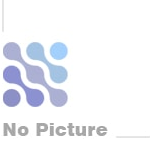
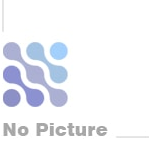
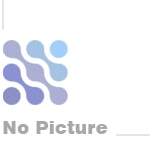
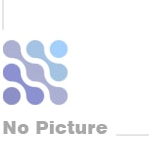
Specifications of MSP430F5328IZQER

PART NUMBER	MSP430F5328IZQER
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 128KB FLASH 80BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-BGA MICROSTAR JUNIOR (5x5)
SPEED	25MHz
SERIES	MSP430F5xx
RAM SIZE	10K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	80-VFBGA
OTHER NAMES	296-29801-1
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	47
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F5xx Microcontroller IC 16-Bit 25MHz 128KB (128K x 8) FLASH 80-BGA MICROSTAR JUNIOR (5x5)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F5328

Related Tags

MSP430F5328IZQER	MSP430F5328IZQER Distributor	MSP430F5328IZQER Supplier
MSP430F5328IZQER Price	MSP430F5328IZQER Pictures	MSP430F5328IZQER Image
MSP430F5328IZQER PDF Datasheet	MSP430F5328IZQER Download Datasheet	MSP430F5328IZQER Datasheet
MSP430F5328IZQER Stock	Buy MSP430F5328IZQER	Buy MSP430F5328IZQER
MSP430F5328IZQER	Supplier	Distributor

Related Products

 MSP430F5326TDF2 Manufacturers: N/A Description: IC MCU 16BIT 96KB FLASH DIE In stock: 2974 pcs RFQ	 MSP430F5333IPZ Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 19947 pcs RFQ
 MSP430F5329IPNR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 31018 pcs RFQ	 MSP430F5328IRGCR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 64VQFN In stock: 30152 pcs RFQ
 MSP430F5329IPN Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 24680 pcs RFQ	 MSP430F5328IRGCT Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 64VQFN In stock: 23704 pcs RFQ
 MSP430F5327IPNR Manufacturers: N/A Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 35497 pcs RFQ	 MSP430F5327IPN Manufacturers: N/A Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 23781 pcs RFQ
 MSP430F5328IZQE Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 80BGA In stock: 20514 pcs RFQ	 MSP430F5333IZQWR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 113BGA In stock: 23299 pcs RFQ
 MSP430F5328TRGCTEP Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 64VQFN In stock: 23312 pcs RFQ	 MSP430F5333IPZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 30347 pcs RFQ