


N/A

MSP430F5308IZQE

Part Number:	MSP430F5308IZQE
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 16KB 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.

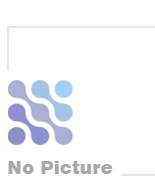
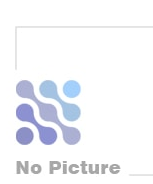

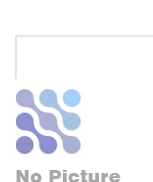

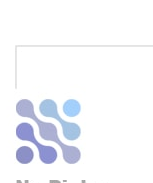
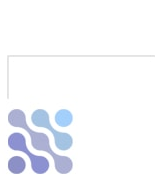
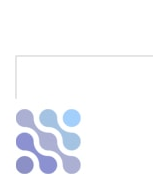

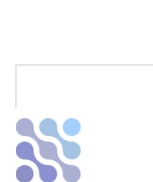


Specifications of MSP430F5308IZQE

PART NUMBER	MSP430F5308IZQE
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 16KB 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	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-VFBGA
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	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F5xx Microcontroller IC 16-Bit 25MHz 16KB (16K x 8) FLASH 80-BGA MICROSTAR JUNIOR (5x5)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F5308

Related Tags

MSP430F5308IZQE	MSP430F5308IZQE Distributor	MSP430F5308IZQE Supplier
MSP430F5308IZQE Price	MSP430F5308IZQE Pictures	MSP430F5308IZQE Image
MSP430F5308IZQE PDF Datasheet	MSP430F5308IZQE Download Datasheet	MSP430F5308IZQE Datasheet
MSP430F5308IZQE Stock	Buy MSP430F5308IZQE	Buy MSP430F5308IZQE
MSP430F5308IZQE	Supplier	Distributor

Related Products

 <p>MSP430F5309IRGCR Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 64VQFN In stock: 61899 pcs</p> <p>RFQ</p>	 <p>MSP430F5309IPT Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 48LQFP In stock: 55934 pcs</p> <p>RFQ</p>
 <p>MSP430F5309IPTR Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 48LQFP In stock: 60638 pcs</p> <p>RFQ</p>	 <p>MSP430F5308IZQER Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 80BGA In stock: 54606 pcs</p> <p>RFQ</p>
 <p>MSP430F5309IRGZR Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 48VQFN In stock: 59681 pcs</p> <p>RFQ</p>	 <p>MSP430F5308IRGZR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 48VQFN In stock: 63898 pcs</p> <p>RFQ</p>
 <p>MSP430F5309IRGCT Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 64VQFN In stock: 38258 pcs</p> <p>RFQ</p>	 <p>MSP430F5308IPT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: 53693 pcs</p> <p>RFQ</p>
 <p>MSP430F5308IRGZT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 48VQFN In stock: 36784 pcs</p> <p>RFQ</p>	 <p>MSP430F5308IRGCR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64VQFN In stock: 66698 pcs</p> <p>RFQ</p>
 <p>MSP430F5308IPTR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 48LQFP In stock: 63347 pcs</p> <p>RFQ</p>	 <p>MSP430F5308IRGCT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64VQFN In stock: 60130 pcs</p> <p>RFQ</p>