



MSP430F5255IZQER

Part Number:	MSP430F5255IZQER
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 128KB FLASH 80BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	32236 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MSP430F5255IZQER

PART NUMBER	MSP430F5255IZQER
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 128KB FLASH 80BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	32236 pcs
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	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	80-VFBGA
OTHER NAMES	296-37125-2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	53
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 10x10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, LINbus, SCI, SPI, UART/USART

Related Tags

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Related Products

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	MSP430F5255IRGCR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 64VQFN In stock: 17211 pcs RFQ		MSP430F5257IRGCR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 64VQFN In stock: 35064 pcs RFQ
	MSP430F5257IRGCT Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 64VQFN In stock: 17998 pcs RFQ		MSP430F5256IZQE Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 80BGA In stock: 28103 pcs RFQ
	MSP430F5254IZQER Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 80BGA In stock: 38766 pcs RFQ		MSP430F5256IRGCT Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 64VQFN In stock: 25839 pcs RFQ
	MSP430F5254IZQE Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 80BGA In stock: 23911 pcs RFQ		MSP430F5256IZQER Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 80BGA In stock: 39935 pcs RFQ
	MSP430F5255IRGCT Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 64VQFN In stock: 24101 pcs RFQ		MSP430F5254IRGCT Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 64VQFN In stock: 21626 pcs RFQ