


N/A

MSP430FR6889IPZ

Part Number:	MSP430FR6889IPZ
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 128KB FRAM 100LQFP
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.


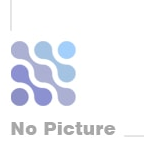
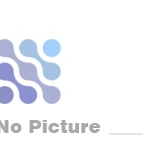
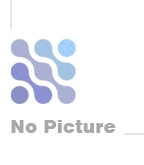



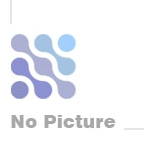

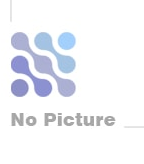
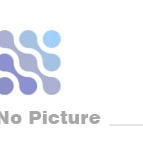
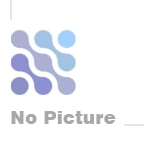
Specifications of MSP430FR6889IPZ

PART NUMBER	MSP430FR6889IPZ
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 128KB FRAM 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	16MHz
SERIES	MSP430™ FRAM
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FRAM
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	83
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430™ FRAM Microcontroller IC 16-Bit 16MHz 128KB (128K x 8) FRAM 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, SCI, SPI, UART/USART

Related Tags

MSP430FR6889IPZ	MSP430FR6889IPZ Distributor	MSP430FR6889IPZ Supplier
MSP430FR6889IPZ Price	MSP430FR6889IPZ Pictures	MSP430FR6889IPZ Image
MSP430FR6889IPZ PDF Datasheet	MSP430FR6889IPZ Download Datasheet	MSP430FR6889IPZ Datasheet
MSP430FR6889IPZ Stock	Buy MSP430FR6889IPZ	Buy MSP430FR6889IPZ
MSP430FR6889IPZ	Supplier	Distributor

Related Products

 <p>MSP430FR6889IPZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 24790 pcs</p> <p>RFQ</p>	 <p>MSP430FR69221IG56R Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 56TSSOP In stock: 37715 pcs</p> <p>RFQ</p>
 <p>MSP430FR6889IPNR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 23820 pcs</p> <p>RFQ</p>	 <p>MSP430FR6920IPMR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 64LQFP In stock: 35517 pcs</p> <p>RFQ</p>
 <p>MSP430FR68891PN Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 16389 pcs</p> <p>RFQ</p>	 <p>MSP430FR6920IRGCR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 64VQFN In stock: 39621 pcs</p> <p>RFQ</p>
 <p>MSP430FR68891PNR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 25122 pcs</p> <p>RFQ</p>	 <p>MSP430FR6920IG56R Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 56TSSOP In stock: 34585 pcs</p> <p>RFQ</p>
 <p>MSP430FR68891PZ Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 13755 pcs</p> <p>RFQ</p>	 <p>MSP430FR69221IG56 Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 56TSSOP In stock: 22735 pcs</p> <p>RFQ</p>
 <p>MSP430FR6889IPN Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 15066 pcs</p> <p>RFQ</p>	 <p>MSP430FR68891PZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 21058 pcs</p> <p>RFQ</p>