


N/A

MSP430FR6887IPZR

Part Number:	MSP430FR6887IPZR
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 64KB 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.

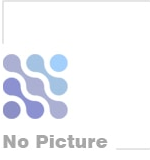
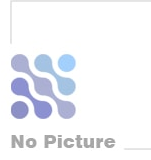
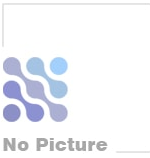
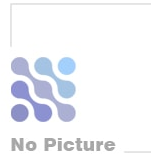
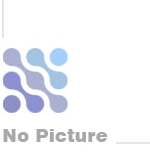
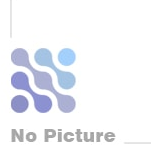
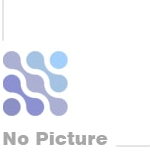
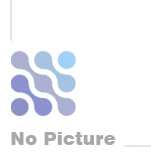
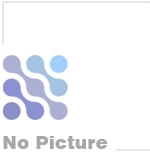
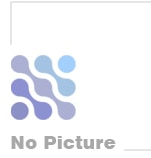
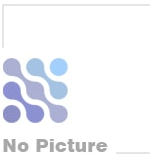
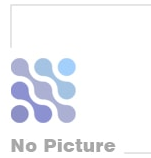
Specifications of MSP430FR6887IPZR

PART NUMBER	MSP430FR6887IPZR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 64KB 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	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
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	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430™ FRAM Microcontroller IC 16-Bit 16MHz 64KB (64K 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

MSP430FR6887IPZR	MSP430FR6887IPZR Distributor	MSP430FR6887IPZR Supplier
MSP430FR6887IPZR Price	MSP430FR6887IPZR Pictures	MSP430FR6887IPZR Image
MSP430FR6887IPZR PDF Datasheet	MSP430FR6887IPZR Download Datasheet	MSP430FR6887IPZR Datasheet
MSP430FR6887IPZR Stock	Buy MSP430FR6887IPZR	Buy MSP430FR6887IPZR
MSP430FR6887IPZR	Supplier	Distributor

Related Products

 <p>MSP430FR6888IPNR Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 80LQFP In stock: 25291 pcs</p> <p>RFQ</p>	 <p>MSP430FR68891IPN Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 16389 pcs</p> <p>RFQ</p>
 <p>MSP430FR6888IPN Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 80LQFP In stock: 20180 pcs</p> <p>RFQ</p>	 <p>MSP430FR6888IPZ Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 100LQFP In stock: 15035 pcs</p> <p>RFQ</p>
 <p>MSP430FR6887IPN Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 80LQFP In stock: 20577 pcs</p> <p>RFQ</p>	 <p>MSP430FR6887IPZ Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 100LQFP In stock: 15531 pcs</p> <p>RFQ</p>
 <p>MSP430FR68891IPNR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 25122 pcs</p> <p>RFQ</p>	 <p>MSP430FR6887IPNR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 80LQFP In stock: 26161 pcs</p> <p>RFQ</p>
 <p>MSP430FR6879IPZ Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 15488 pcs</p> <p>RFQ</p>	 <p>MSP430FR6879IPZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 24078 pcs</p> <p>RFQ</p>
 <p>MSP430FR6879IPNR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 23858 pcs</p> <p>RFQ</p>	 <p>MSP430FR6888IPZR Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 100LQFP In stock: 26961 pcs</p> <p>RFQ</p>