

N/A



Image may be representation. See specifications for product details.

MSP430FR6987IPZR

Part Number:	MSP430FR6987IPZR
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 64KB FRAM 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25404 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

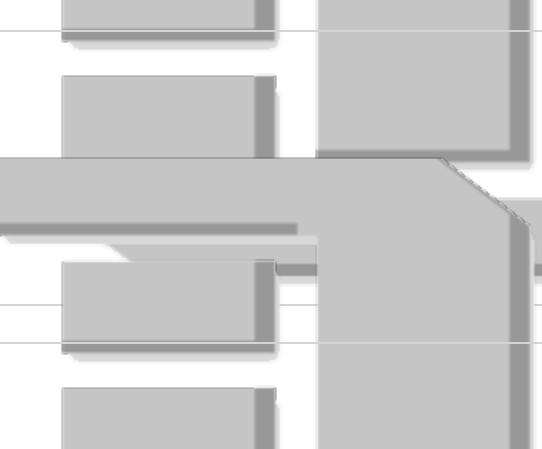
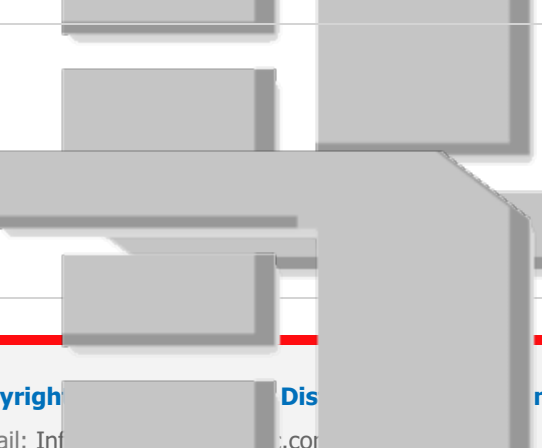
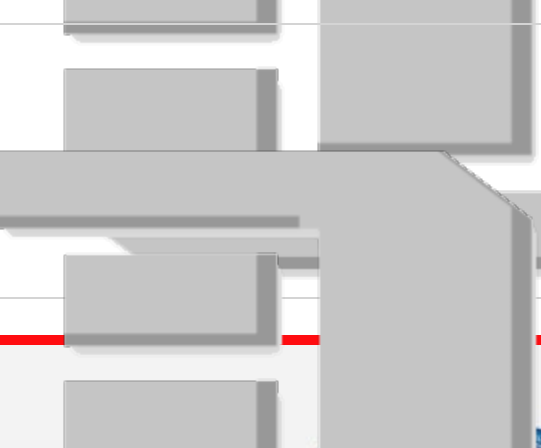
Specifications of MSP430FR6987IPZR

PART NUMBER	MSP430FR6987IPZR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 64KB FRAM 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25404 pcs
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, LCD, 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)
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	I²C, IrDA, SPI, UART/USART

Related Tags

MSP430FR6987IPZR	MSP430FR6987IPZR Distributor	MSP430FR6987IPZR Supplier
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Related Products

	MSP430FR6987IPNR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 80LQFP In stock: 27293 pcs RFQ		MSP430FR6979IPZ Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 14466 pcs RFQ
	MSP430FR6988IPZ Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 100LQFP In stock: 14476 pcs RFQ		MSP430FR6979IPZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 20887 pcs RFQ
	MSP430FR6987IPN Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 80LQFP In stock: 18852 pcs RFQ		MSP430FR69891IPN Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 15763 pcs RFQ
	MSP430FR6988IPNR Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 80LQFP In stock: 24052 pcs RFQ		MSP430FR69891IPNR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 19599 pcs RFQ
	MSP430FR6988IPN Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 80LQFP In stock: 17135 pcs RFQ		MSP430FR6979IPNR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 24703 pcs RFQ
	MSP430FR6988IPZR Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 100LQFP In stock: 24032 pcs RFQ		MSP430FR6987IPZ Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 100LQFP In stock: 14589 pcs RFQ

