



MSP430FR6989IPZ

Part Number:	MSP430FR6989IPZ
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 128KB FRAM 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12428 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

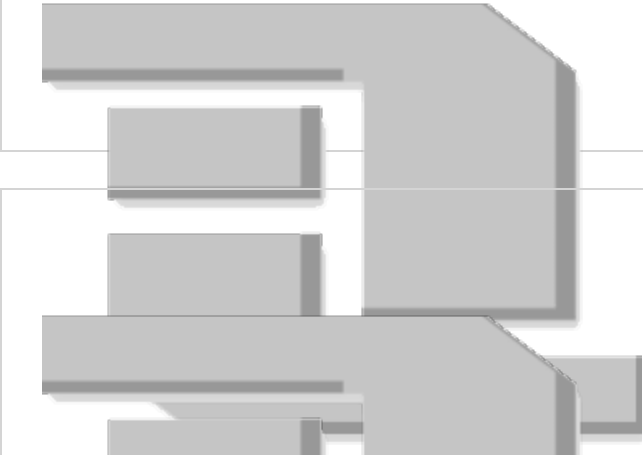
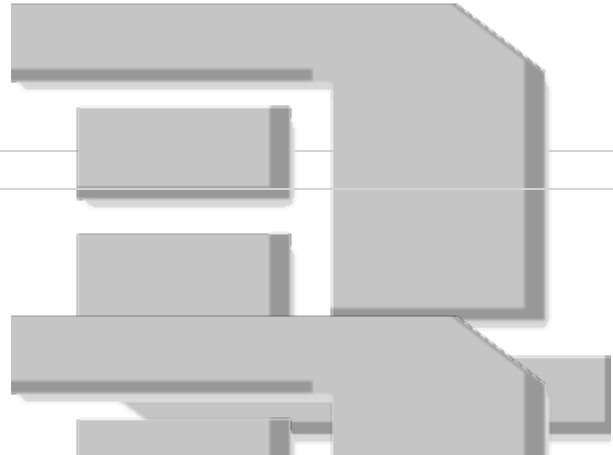
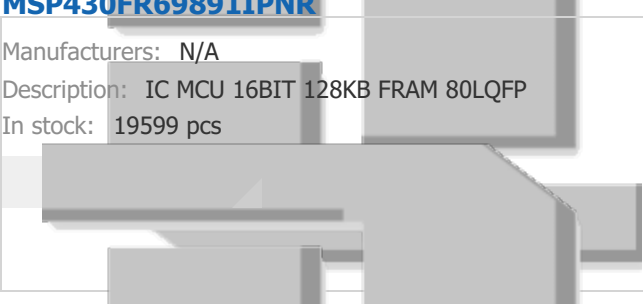
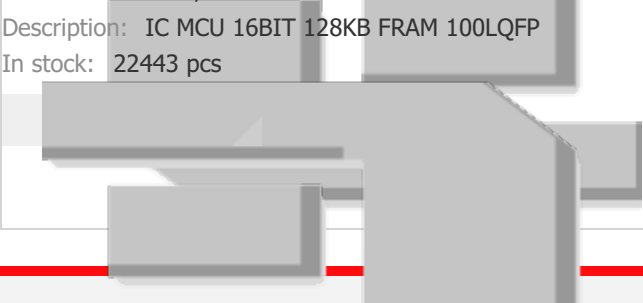
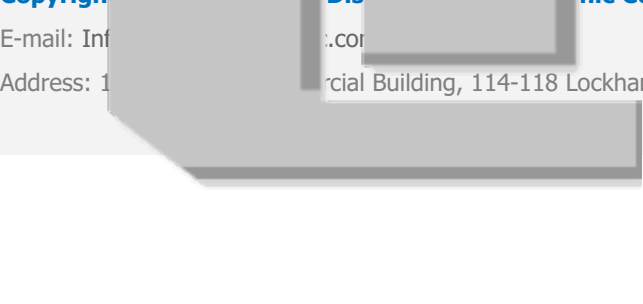
Specifications of MSP430FR6989IPZ

PART NUMBER	MSP430FR6989IPZ
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 128KB FRAM 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12428 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	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	296-38379-5
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 128KB (128K 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

MSP430FR6989IPZ	MSP430FR6989IPZ Distributor	MSP430FR6989IPZ Supplier
MSP430FR6989IPZ Price	MSP430FR6989IPZ Pictures	MSP430FR6989IPZ Image
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MSP430FR6989IPZ Stock	Buy MSP430FR6989IPZ	Buy MSP430FR6989IPZ
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Related Products

 MSP430FR6989IPZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 21996 pcs RFQ	 MSP430FR69891IPZ Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 14688 pcs RFQ
 MSP430FR69891IPNR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 19599 pcs RFQ	 MSP430FW425IPM Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64LQFP In stock: 20527 pcs RFQ
 MSP430FR6989IPNR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 24536 pcs RFQ	 MSP430FR6989IPN Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 12518 pcs RFQ
 MSP430FR69891IPN Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 15763 pcs RFQ	 MSP430FW425IPMR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: 17693 pcs RFQ
 MSP430FR69891IPZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 22443 pcs RFQ	 MSP430FW423IPMR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 27901 pcs RFQ
 MSP430FW427IPM Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 22530 pcs RFQ	 MSP430FW423IPM Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 19295 pcs RFQ

