



MSP430FR5970IPMR

Part Number:	MSP430FR5970IPMR
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 32KB FRAM 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	44242 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MSP430FR5970IPMR

PART NUMBER	MSP430FR5970IPMR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB FRAM 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	44242 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	16MHz
SERIES	MSP430™ FRAM
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FRAM
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OTHER NAMES	296-42256-2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	51
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 32KB (32K x 8) FRAM 64-LQFP (10x10)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, SCI, SPI, UART/USART

Related Tags

MSP430FR5970IPMR	MSP430FR5970IPMR Distributor	MSP430FR5970IPMR Supplier
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Related Products

MSP430FR5972IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 40489 pcs RFQ	MSP430FR59721IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 42387 pcs RFQ
MSP430FR59691IRGZR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 48VQFN In stock: 43947 pcs RFQ	MSP430FR5968IRGZT Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 48VQFN In stock: 28828 pcs RFQ
MSP430FR59721IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 36573 pcs RFQ	MSP430FR5969IRGZT Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 48VQFN In stock: 17281 pcs RFQ
MSP430FR5970IRGCR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 64VQFN In stock: 43450 pcs RFQ	MSP430FR5969IRGZR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 48VQFN In stock: 35474 pcs RFQ
MSP430FR5968IRGZR Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 48VQFN In stock: 47512 pcs RFQ	MSP430FR59721IPM Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 28334 pcs RFQ

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Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

