



MSP430FR5989IRGCT

Part Number:	MSP430FR5989IRGCT
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 128KB FRAM 64VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12929 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MSP430FR5989IRGCT

PART NUMBER	MSP430FR5989IRGCT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 128KB FRAM 64VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12929 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-VQFN (9x9)
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	Original-Reel®
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	296-42032-6
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	48
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 64-VQFN (9x9)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, SPI, UART/USART

Related Tags

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MSP430FR59891IPMR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64LQFP In stock: 22454 pcs	MSP430FR5992IPMR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64LQFP In stock: 25797 pcs	MSP430FR5992IPNR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 26435 pcs RFQ
MSP430FR5989IRGCR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64VQFN In stock: 24222 pcs	MSP430FR5989IPMR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64LQFP In stock: 23767 pcs	
MSP430FR59941IPM Manufacturers: N/A Description: MSP430FR59941IPM In stock: 14542 pcs	MSP430FR5992IZVWR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 87NFBGA In stock: 13417 pcs	MSP430FR5989IPM Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64LQFP In stock: 16415 pcs RFQ
MSP430FR5992IRGZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 48VQFN In stock: 28738 pcs	MSP430FR59891IRGCT Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64VQFN In stock: 18192 pcs	
MSP430FR59891IRGCR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64VQFN In stock: 24811 pcs		
MSP430FR59941IPMR Manufacturers: N/A Description: MSP430FR59941IPMR In stock: 22599 pcs		

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RFQ

