



MSP430FR6820IRGCR

Part Number:	MSP430FR6820IRGCR
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 32KB FRAM 64VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	40649 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MSP430FR6820IRGCR

PART NUMBER	MSP430FR6820IRGCR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB FRAM 64VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	40649 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	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	52
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-VQFN (9x9)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, SCI, SPI, UART/USART

Related Tags

MSP430FR6820IRGCR	MSP430FR6820IRGCR Distributor	MSP430FR6820IRGCR Supplier
MSP430FR6820IRGCR Price	MSP430FR6820IRGCR Pictures	MSP430FR6820IRGCR Image
MSP430FR6820IRGCR PDF Datasheet	MSP430FR6820IRGCR Download Datasheet	MSP430FR6820IRGCR Datasheet
MSP430FR6820IRGCR Stock	Buy MSP430FR6820IRGCR	Buy MSP430FR6820IRGCR
MSP430FR6820IRGCR	Supplier	Distributor

Related Products

MSP430FR68221IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 38663 pcs	MSP430FR6820IPMR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 64LQFP In stock: 36507 pcs
MSP430FR68221RGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 39909 pcs	MSP430FR60471IPZR Manufacturers: N/A Description: MSP430FR60471IPZR In stock: 8057 pcs
MSP430FR68221IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 38350 pcs	MSP430FR68221IG56R Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 56TSSOP In stock: 40928 pcs
MSP430FR68221IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 36072 pcs	MSP430FR6820IG56R Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 56TSSOP In stock: 46328 pcs
MSP430FR68221IG56R Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 56TSSOP In stock: 35811 pcs	MSP430FR60471IPZR Manufacturers: N/A Description: ULTRA LOW POWER MICRO CONTROLLER In stock: 8496 pcs

