

N/A

MSP430F5510IRGCT

Part Number: MSP430F5510IRGCT
 Manufacturer/Brand: N/A
 Product description: IC MCU 16BIT 32KB FLASH 64VQFN
 Datasheets:
 RoHs Status: Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of MSP430F5510IRGCT

PART NUMBER	MSP430F5510IRGCT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB FLASH 64VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-VQFN (9x9)
SPEED	25MHz
SERIES	MSP430F5xx
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	296-31691-2 MSP430F5510IRGCT-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	47
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F5xx Microcontroller IC 16-Bit 25MHz 32KB (32K x 8) FLASH 64-VQFN (9x9)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART, USB
BASE PART NUMBER	MSP430F5510

Related Tags

MSP430F5510IRGCT	MSP430F5510IRGCT Distributor	MSP430F5510IRGCT Supplier
MSP430F5510IRGCT Price	MSP430F5510IRGCT Pictures	MSP430F5510IRGCT Image
MSP430F5510IRGCT PDF Datasheet	MSP430F5510IRGCT Download Datasheet	MSP430F5510IRGCT Datasheet
MSP430F5510IRGCT Stock	Buy MSP430F5510IRGCT	Buy MSP430F5510IRGCT
MSP430F5510IRGCT	Supplier	Distributor

Related Products

<p>MSP430F5513IRGCR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 26379 pcs RFQ</p>	<p>MSP430F5510IRGCR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 44722 pcs RFQ</p>
<p>MSP430F5513IRGCT Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 4865 pcs RFQ</p>	<p>MSP430F5510CY Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH DIE In stock: 39164 pcs RFQ</p>
<p>MSP430F5510IPT Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 48093 pcs RFQ</p>	<p>MSP430F5509IZQER Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 80BGA In stock: 51727 pcs RFQ</p>
<p>MSP430F5510IPTR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 34121 pcs RFQ</p>	<p>MSP430F5510IZQER Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80BGA In stock: 40291 pcs RFQ</p>
<p>MSP430F5510IZQE Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80BGA In stock: 29781 pcs RFQ</p>	<p>MSP430F5510IRGZT Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 48VQFN In stock: 48212 pcs RFQ</p>
<p>MSP430F5510IRGZR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 48VQFN In stock: 42619 pcs RFQ</p>	<p>MSP430F5509IZQE Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 80BGA In stock: 33209 pcs RFQ</p>