

MSP430F1610IRTDT



COMPONENTS-WORLD.COM

Part Number: [MSP430F1610IRTDT](#)

Manufacturer: [N/A](#)

Description: [IC MCU 16BIT 32KB FLASH 64VQFN](#)

Data sheet:

RoHs Status: [Lead free / RoHS Compliant](#)

Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Images are for reference only.
See Product Specifications for product details.
Buy MSP430F1610IRTDT with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MSP430F1610IRTDT	Manufacturer	N/A
Description	IC MCU 16BIT 32KB FLASH 64VQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	7961 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	64-VQFN (9x9)	Speed	8MHz
Series	MSP430x1xx	RAM Size	5K x 8
Program Memory Type	FLASH	Program Memory Size	32KB (32K x 8 + 256B)
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	64-VFQFN Exposed Pad	Other Names	296-18101-2
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	48	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	20 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-	Detailed Description	MSP430 MSP430x1xx Microcontroller IC 16-Bit 8MHz 32KB (32K x 8 + 256B) FLASH 64-VQFN (9x9)
Data Converters	A/D 8x12b, D/A 2x12b	Core Size	16-Bit
Core Processor	MSP430	Connectivity	I ² C, SPI, UART/USART
Base Part Number	MSP430F1610		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 7961 pieces of MSP430F1610IRTDT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: MSP430F157IRTDT Description: IC MCU 16BIT 32KB FLASH 64VQFN	Manufacturers: N/A	RFQ
	Part#: MSP430F156IRTDT Description: IC MCU 16BIT 24KB FLASH 64VQFN	Manufacturers: N/A	RFQ
	Part#: MSP430F1611IRTDT Description: IC MCU 16BIT 48KB FLASH 64VQFN	Manufacturers: N/A	RFQ
	Part#: MSP430F156IRTDR Description: IC MCU 16BIT 24KB FLASH 64VQFN	Manufacturers: N/A	RFQ
	Part#: MSP430F157IPMR Description: IC MCU 16BIT 32KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: MSP430F1612IRTDT Description: IC MCU 16BIT 55KB FLASH 64VQFN	Manufacturers: N/A	RFQ
	Part#: MSP430F1611IPM Description: IC MCU 16BIT 48KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: MSP430F1611IRTDR Description: IC MCU 16BIT 48KB FLASH 64VQFN	Manufacturers: N/A	RFQ
	Part#: MSP430F1610IPMR Description: IC MCU 16BIT 32KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: MSP430F1612IPMR Description: IC MCU 16BIT 55KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: MSP430F167IPMR Description: IC MCU 16BIT 32KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: MSP430F157IRTDR Description: IC MCU 16BIT 32KB FLASH 64VQFN	Manufacturers: N/A	RFQ
	Part#: MSP430F1612IPM Description: IC MCU 16BIT 55KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: MSP430F157IPM Description: IC MCU 16BIT 32KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: MSP430F167IPM Description: IC MCU 16BIT 32KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: MSP430F1611IPMR Description: IC MCU 16BIT 48KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: MSP430F1610IPM Description: IC MCU 16BIT 32KB FLASH 64LQFP	Manufacturers: N/A	RFQ
	Part#: MSP430F1610IRTDR Description: IC MCU 16BIT 32KB FLASH 64VQFN	Manufacturers: N/A	RFQ
	Part#: MSP430F1612IRTDR Description: IC MCU 16BIT 55KB FLASH 64VQFN	Manufacturers: N/A	RFQ
	Part#: MSP430F156IPMR Description: IC MCU 16BIT 24KB FLASH 64LQFP	Manufacturers: N/A	RFQ

Related keywords for [MSP430F1610IRTDT](#)

MSP430F1610IRTDT	MSP430F1610IRTDT distributor	MSP430F1610IRTDT supplier	MSP430F1610IRTDT price
MSP430F1610IRTDT download datasheet	MSP430F1610IRTDT datasheet	MSP430F1610IRTDT stock	buy MSP430F1610IRTDT