



MSP430F1610IRTDR

Part Number:	MSP430F1610IRTDR
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 32KB FLASH 64VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8107 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MSP430F1610IRTDR

PART NUMBER	MSP430F1610IRTDR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB FLASH 64VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8107 pcs
DATA SHEET	
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
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	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	I²C, SPI, UART/USART
BASE PART NUMBER	MSP430F1610

Related Tags

MSP430F1610IRTDR	MSP430F1610IRTDR Distributor	MSP430F1610IRTDR Supplier
MSP430F1610IRTDR Price	MSP430F1610IRTDR Pictures	MSP430F1610IRTDR Image
MSP430F1610IRTDR PDF Datasheet	MSP430F1610IRTDR Download Datasheet	MSP430F1610IRTDR Datasheet
MSP430F1610IRTDR Stock	Buy MSP430F1610IRTDR	Buy MSP430F1610IRTDR
MSP430F1610IRTDR	Supplier	Distributor

Related Products

	MSP430F157IPMR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 13281 pcs RFQ		MSP430F1610IPM Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 6358 pcs RFQ
	MSP430F1610IRTD Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 7179 pcs RFQ		MSP430F1611IRTD Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64VQFN In stock: 5664 pcs RFQ
	MSP430F157IRTD Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 9794 pcs RFQ		MSP430F1611IPM Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 5044 pcs RFQ
	MSP430F157IPM Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 7962 pcs RFQ		MSP430F1611IRTD Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64VQFN In stock: 8707 pcs RFQ
	MSP430F1611IPMR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 5111 pcs RFQ		MSP430F1612IPM Manufacturers: N/A Description: IC MCU 16BIT 55KB FLASH 64LQFP In stock: 5679 pcs RFQ
	MSP430F157IRTD Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 15381 pcs RFQ		MSP430F1610IPMR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 10161 pcs RFQ

