N/A

Image may be representation. See specifications for product details.

MSP430F1610IRTDT

Part Number:	MSP430F1610IRTDT
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 32KB FLASH 64VQFN
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	7179 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MSP430F1610IRTDT

PART NUMBER	MSP430F1610IRTDT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB FLASH 64VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7179 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
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)
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

MSP430F1610IRTDT	MSP430F1610IRTDT Distributor	MSP430F1610IRTDT Supplier
MSP430F1610IRTDT Price	MSP430F1610IRTDT Pictures	MSP430F1610IRTDT Image
MSP430F1610IRTDT PDF Datasheet	MSP430F1610IRTDT Download Datasheet	MSP430F1610IRTDT Datasheet
MSP430F1610IRTDT Stock	Buy MSP430F1610IRTDT	Buy MSP430F1610IRTDT
MSP430F1610IRTDT	Supplier	Distributor

Related Products

MSP430F1611IRTDT
Manufacturers: N/A
Description: IC MCU 16BIT 48KB FLASH 64VQFN
In stock: 5664 pcs
RFQ

MSP430F1612IPM
Manufacturers: N/A
Description: IC MCU 16BIT 55KB FLASH 64LQFP
In stock: 5679 pcs
RFQ

MSP430F1610IRTDR
Manufacturers: N/A
Description: IC MCU 16BIT 32KB FLASH 64VQFN
In stock: 8107 pcs
RFQ

MSP430F1611IPM
Manufacturers: N/A
Description: IC MCU 16BIT 48KB FLASH 64LQFP
In stock: 5044 pcs
RFQ

MSP430F1610IPM
Manufacturers: N/A
Description: IC MCU 16BIT 32KB FLASH 64LQFP
In stock: 6358 pcs
RFQ

MSP430F157IRTDR
Manufacturers: N/A
Description: IC MCU 16BIT 32KB FLASH 64VQFN
In stock: 15381 pcs
RFQ

MSP430F1612IPMR
Manufacturers: N/A
Description: IC MCU 16BIT 55KB FLASH 64LQFP
In stock: 8810 pcs
RFQ

MSP430F1610IPMR
Manufacturers: N/A
Description: IC MCU 16BIT 32KB FLASH 64LQFP
In stock: 10161 pcs
RFQ

MSP430F1611IRTDR
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

MSP430F157IRTDT
Manufacturers: N/A
Description: IC MCU 16BIT 32KB FLASH 64VQFN
In stock: 9794 pcs
RFQ

MSP430F157IPMR
Manufacturers: N/A
Description: IC MCU 16BIT 32KB FLASH 64LQFP
In stock: 13281 pcs
RFQ