

N/A



Image may be representation. See specifications for product details.

MSP430F156IRTDT

Part Number:	MSP430F156IRTDT
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 24KB FLASH 64VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12774 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MSP430F156IRTDT

PART NUMBER	MSP430F156IRTDT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 24KB FLASH 64VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12774 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	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	24KB (24K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	296-36947-2 MSP430F156IRTDT-ND
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 24KB (24K 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	MSP430F156

Related Tags

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	MSP430F155IRTDT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64VQFN In stock: 10373 pcs RFQ		MSP430F157IRTDTR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 15381 pcs RFQ
	MSP430F155IPMR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: 13801 pcs RFQ		MSP430F1610IPMR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 10161 pcs RFQ
	MSP430F1610IPM Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 6358 pcs RFQ		MSP430F156IPMR Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 64LQFP In stock: 12725 pcs RFQ
	MSP430F157IPMR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 13281 pcs RFQ		MSP430F156IRTDTR Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 64VQFN In stock: 14714 pcs RFQ
	MSP430F156IPM Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 64LQFP In stock: 9194 pcs RFQ		MSP430F155IRTDTR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64VQFN In stock: 13356 pcs RFQ
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