

N/A

MSP430F249TRGCT

Part Number: MSP430F249TRGCT
 Manufacturer/Brand: N/A
 Product description: IC MCU 16BIT 60KB 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 MSP430F249TRGCT

PART NUMBER	MSP430F249TRGCT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 60KB 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	16MHz
SERIES	MSP430F2xx
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	60KB (60K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	296-31688-1
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	48
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430F2xx Microcontroller IC 16-Bit 16MHz 60KB (60K x 8 + 256B) FLASH 64-VQFN (9x9)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F249

Related Tags

MSP430F249TRGCT	MSP430F249TRGCT Distributor	MSP430F249TRGCT Supplier
MSP430F249TRGCT Price	MSP430F249TRGCT Pictures	MSP430F249TRGCT Image
MSP430F249TRGCT PDF Datasheet	MSP430F249TRGCT Download Datasheet	MSP430F249TRGCT Datasheet
MSP430F249TRGCT Stock	Buy MSP430F249TRGCT	Buy MSP430F249TRGCT
MSP430F249TRGCT	Supplier	Distributor

Related Products

<p>MSP430F249TRGCR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64VQFN In stock: 20613 pcs RFQ</p>	<p>MSP430F2616TPM Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 64LQFP In stock: 14825 pcs RFQ</p>
<p>MSP430F2616TPMR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 64LQFP In stock: 13535 pcs RFQ</p>	<p>MSP430F2616TPN Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 80LQFP In stock: 11363 pcs RFQ</p>
<p>MSP430F2616TPNR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 80LQFP In stock: 15527 pcs RFQ</p>	<p>MSP430F2491TRGCR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64VQFN In stock: 21534 pcs RFQ</p>
<p>MSP430F249MPMEP Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64LQFP In stock: 6988 pcs RFQ</p>	<p>MSP430F2491TRGCT Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64VQFN In stock: 16394 pcs RFQ</p>
<p>MSP430F2616TZQW Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 113BGA In stock: 10537 pcs RFQ</p>	<p>MSP430F2616TZQWR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 113BGA In stock: 14656 pcs RFQ</p>
<p>MSP430F249TPMR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64LQFP In stock: 22711 pcs RFQ</p>	<p>MSP430F249TPM Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64LQFP In stock: 23000 pcs RFQ</p>