


N/A

MSP430F149IRTRG4

Part Number:	MSP430F149IRTRG4
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.

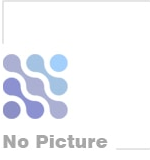
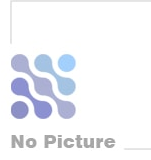
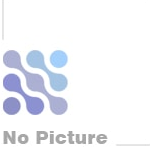
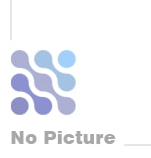
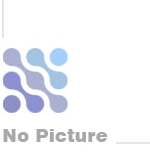
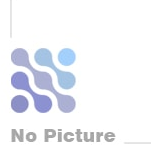
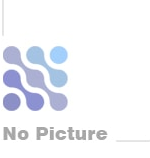
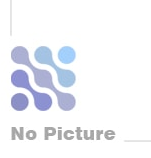
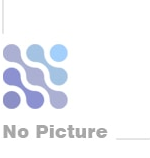
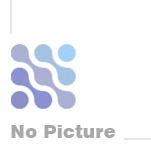
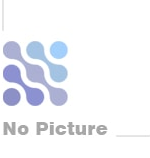
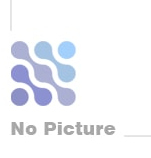
Specifications of MSP430F149IRTRG4

PART NUMBER	MSP430F149IRTRG4
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	8MHz
SERIES	MSP430x1xx
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	60KB (60K x 8 + 256B)
PERIPHERALS	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)
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 60KB (60K x 8 + 256B) FLASH 64-VQFN (9x9)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	SPI, UART/USART

Related Tags

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Related Products

 <p>MSP430F155IPM Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: 14947 pcs</p> <p>RFQ</p>	 <p>MSP430F149IPMG4 Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64LQFP In stock: 16084 pcs</p> <p>RFQ</p>
 <p>MSP430F155IRTD Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64VQFN In stock: 12684 pcs</p> <p>RFQ</p>	 <p>MSP430F149IPMRG4 Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64LQFP In stock: 17988 pcs</p> <p>RFQ</p>
 <p>MSP430F149IRTD Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64VQFN In stock: 17976 pcs</p> <p>RFQ</p>	 <p>MSP430F149IPMR-KAM Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64LQFP In stock: 17515 pcs</p> <p>RFQ</p>
 <p>MSP430F149IPM Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64LQFP In stock: 17890 pcs</p> <p>RFQ</p>	 <p>MSP430F155IRTD Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64VQFN In stock: 16326 pcs</p> <p>RFQ</p>
 <p>MSP430F149IPMR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64LQFP In stock: 16598 pcs</p> <p>RFQ</p>	 <p>MSP430F156IPM Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 64LQFP In stock: 13033 pcs</p> <p>RFQ</p>
 <p>MSP430F155IPMR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: 12676 pcs</p> <p>RFQ</p>	 <p>MSP430F149IRTD Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64VQFN In stock: 17027 pcs</p> <p>RFQ</p>