


N/A

MSP430G2444IRHA40R

Part Number:	MSP430G2444IRHA40R
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 8KB FLASH 40VQFN
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.


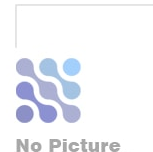
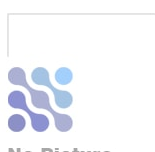
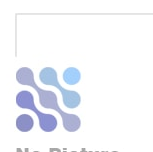

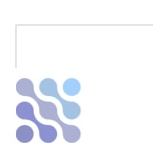
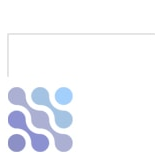
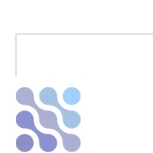
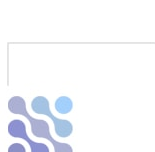
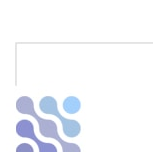

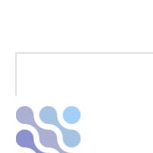
Specifications of MSP430G2444IRHA40R

PART NUMBER	MSP430G2444IRHA40R
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 8KB FLASH 40VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	40-VQFN (6x6)
SPEED	16MHz
SERIES	MSP430G2xx
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430G2xx Microcontroller IC 16-Bit 16MHz 8KB (8K x 8) FLASH 40-VQFN (6x6)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430G2444

Related Tags

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Related Products

 <p>MSP430G2433IRHB32T Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 32VQFN In stock: 56827 pcs</p> <p>RFQ</p>	 <p>MSP430G2444IYFFR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 49DSBGA In stock: 67424 pcs</p> <p>RFQ</p>
 <p>MSP430G2444IDA38 Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 38TSSOP In stock: 58386 pcs</p> <p>RFQ</p>	 <p>MSP430G2433IPW28R Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 28TSSOP In stock: 59329 pcs</p> <p>RFQ</p>
 <p>MSP430G2444IYFFT Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 49DSBGA In stock: 51792 pcs</p> <p>RFQ</p>	 <p>MSP430G2444IRHA40T Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 40VQFN In stock: 53027 pcs</p> <p>RFQ</p>
 <p>MSP430G2433IPW28 Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 28TSSOP In stock: 92341 pcs</p> <p>RFQ</p>	 <p>MSP430G2452IN20 Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 20DIP In stock: 92579 pcs</p> <p>RFQ</p>
 <p>MSP430G2444IDA38R Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 38TSSOP In stock: 72428 pcs</p> <p>RFQ</p>	 <p>MSP430G2433IRHB32R Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 32VQFN In stock: 90799 pcs</p> <p>RFQ</p>
 <p>MSP430G2452IPW14 Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 14TSSOP In stock: 60275 pcs</p> <p>RFQ</p>	 <p>MSP430G2452IPW14R Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 14TSSOP In stock: 73636 pcs</p> <p>RFQ</p>