


N/A

MSP430A142IRHAR

Part Number:	MSP430A142IRHAR
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 32KB FLASH 40VQFN
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.

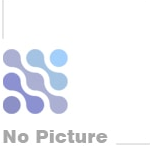
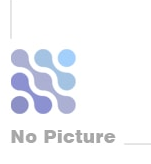
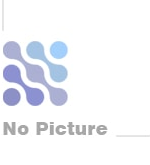
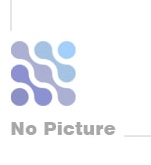
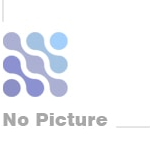
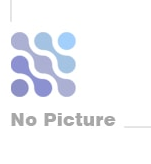
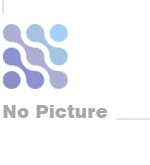
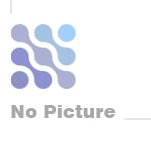
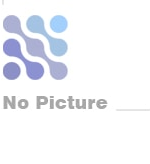
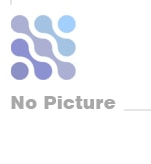
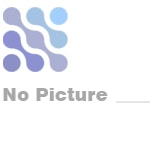
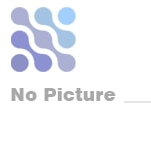
Specifications of MSP430A142IRHAR

PART NUMBER	MSP430A142IRHAR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB FLASH 40VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SPEED	16MHz
SERIES	MSP430F2xx
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	32
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430F2xx Microcontroller IC 16-Bit 16MHz 32KB (32K x 8 + 256B) FLASH
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART

Related Tags

MSP430A142IRHAR	MSP430A142IRHAR Distributor	MSP430A142IRHAR Supplier
MSP430A142IRHAR Price	MSP430A142IRHAR Pictures	MSP430A142IRHAR Image
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MSP430A142IRHAR Stock	Buy MSP430A142IRHAR	Buy MSP430A142IRHAR
MSP430A142IRHAR	Supplier	Distributor

Related Products

 <p>MSP430A147IZQER Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80BGA In stock: 31496 pcs</p> RFQ	 <p>MSP430A133IRGCR Manufacturers: N/A Description: IC MCU 16BIT 96KB FLASH 64VQFN In stock: 22304 pcs</p> RFQ
 <p>MSP430A095IPN Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 12450 pcs</p> RFQ	 <p>MSP430A134IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 64VQFN In stock: 30861 pcs</p> RFQ
 <p>MSP430A150IDAR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 38TSSOP In stock: 42939 pcs</p> RFQ	 <p>MSP430A138IPNR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 80LQFP In stock: 14329 pcs</p> RFQ
 <p>MSP430A148IPZR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 19609 pcs</p> RFQ	 <p>MSP430A149IPZR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 18535 pcs</p> RFQ
 <p>MSP430A145IRGCR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 25105 pcs</p> RFQ	 <p>MSP430A139IPZR Manufacturers: N/A Description: IC MCU 16BIT 116KB FLASH 100LQFP In stock: 10443 pcs</p> RFQ
 <p>MSP430A151IRHBT Manufacturers: N/A Description: IC MCU 16BIT 4KB FLASH 32VQFN In stock: 43008 pcs</p> RFQ	 <p>MSP430A132IRGCR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 64VQFN In stock: 21700 pcs</p> RFQ