


N/A

MSP430F5524IYFFR

Part Number:	MSP430F5524IYFFR
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 64KB FLASH 64DSBGA
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.

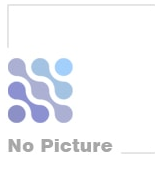
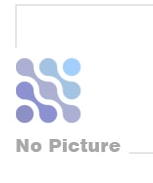
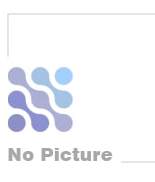
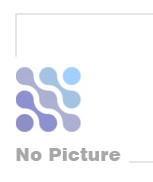
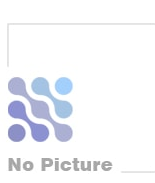
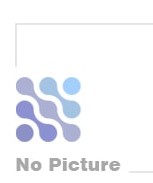
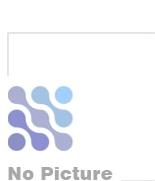
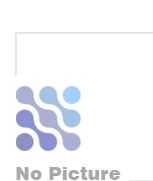



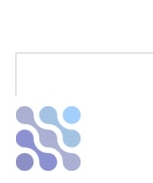
Specifications of MSP430F5524IYFFR

PART NUMBER	MSP430F5524IYFFR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 64KB FLASH 64DSBGA
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-DSBGA
SPEED	25MHz
SERIES	MSP430F5xx
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-UFBGA, DSBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	47
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	37 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F5xx Microcontroller IC 16-Bit 25MHz 64KB (64K x 8) FLASH 64-DSBGA
DATA CONVERTERS	A/D 12x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART, USB
BASE PART NUMBER	MSP430F5524

Related Tags

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Related Products

 <p>MSP430F5524IZQER Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 80BGA In stock: 28787 pcs</p> <p>RFQ</p>	 <p>MSP430F5525IPN Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 80LQFP In stock: 20674 pcs</p> <p>RFQ</p>
 <p>MSP430F5526IRGCR Manufacturers: N/A Description: IC MCU 16BIT 96KB FLASH 64VQFN In stock: 29112 pcs</p> <p>RFQ</p>	 <p>MSP430F5522IZQER Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80BGA In stock: 29780 pcs</p> <p>RFQ</p>
 <p>MSP430F5525IPNR Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 80LQFP In stock: 22175 pcs</p> <p>RFQ</p>	 <p>MSP430F5524IYFFT Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 64DSBGA In stock: 5895 pcs</p> <p>RFQ</p>
 <p>MSP430F5522IZQE Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80BGA In stock: 18499 pcs</p> <p>RFQ</p>	 <p>MSP430F5524IZQE Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 80BGA In stock: 20739 pcs</p> <p>RFQ</p>
 <p>MSP430F5522IRGCT Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 28656 pcs</p> <p>RFQ</p>	 <p>MSP430F5524IRGCT Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 64VQFN In stock: 27108 pcs</p> <p>RFQ</p>
 <p>MSP430F5524IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 64VQFN In stock: 25754 pcs</p> <p>RFQ</p>	 <p>MSP430F5522IRGCR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 26583 pcs</p> <p>RFQ</p>