


N/A

MSP430F5151IYFFT

Part Number:	MSP430F5151IYFFT
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 16KB FLASH 40DSBGA
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.


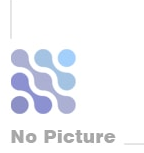


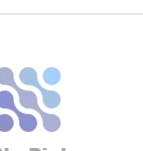

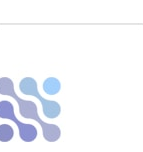

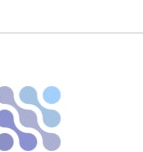
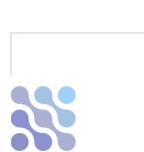

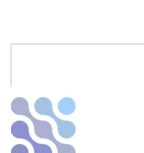
Specifications of MSP430F5151IYFFT

PART NUMBER	MSP430F5151IYFFT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 16KB FLASH 40DSBGA
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-DSBGA
SPEED	25MHz
SERIES	MSP430F5xx
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-UFBGA, DSBGA
OTHER NAMES	296-41988-2 296-41988-5 296-41988-5-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F5xx Microcontroller IC 16-Bit 25MHz 16KB (16K x 8) FLASH 40-DSBGA
DATA CONVERTERS	-
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, SCI, SPI, UART/USART

Related Tags

MSP430F5151IYFFT	MSP430F5151IYFFT Distributor	MSP430F5151IYFFT Supplier
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Related Products

 <p>MSP430F5151IYFFR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40DSBGA In stock: 67910 pcs</p> <p>RFQ</p>	 <p>MSP430F5152IDAR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 38TSSOP In stock: 66507 pcs</p> <p>RFQ</p>
 <p>MSP430F5151IDA Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 38TSSOP In stock: 49033 pcs</p> <p>RFQ</p>	 <p>MSP430F5132IYFFT Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 40DSBGA In stock: 66999 pcs</p> <p>RFQ</p>
 <p>MSP430F5152IDA Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 38TSSOP In stock: 39354 pcs</p> <p>RFQ</p>	 <p>MSP430F5152IYFFR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40DSBGA In stock: 55559 pcs</p> <p>RFQ</p>
 <p>MSP430F5151IRSBR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40WQFN In stock: 61804 pcs</p> <p>RFQ</p>	 <p>MSP430F5152IRSBR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40WQFN In stock: 54626 pcs</p> <p>RFQ</p>
 <p>MSP430F5151IDAR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 38TSSOP In stock: 66442 pcs</p> <p>RFQ</p>	 <p>MSP430F5151IRSBT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40WQFN In stock: 41506 pcs</p> <p>RFQ</p>
 <p>MSP430F5152IYFFT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40DSBGA In stock: 45104 pcs</p> <p>RFQ</p>	 <p>MSP430F5152IRSBT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40WQFN In stock: 42757 pcs</p> <p>RFQ</p>