



MSP430F5152IYFFT

Part Number:	MSP430F5152IYFFT
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 16KB FLASH 40DSBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	39474 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MSP430F5152IYFFT

PART NUMBER	MSP430F5152IYFFT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 16KB FLASH 40DSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	39474 pcs
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	296-41989-2 296-41989-5 296-41989-5-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
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	A/D 11x10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, SCI, SPI, UART/USART

Related Tags

MSP430F5152IYFFT	MSP430F5152IYFFT Distributor	MSP430F5152IYFFT Supplier
MSP430F5152IYFFT Price	MSP430F5152IYFFT Pictures	MSP430F5152IYFFT Image
MSP430F5152IYFFT PDF Datasheet	MSP430F5152IYFFT Download Datasheet	MSP430F5152IYFFT Datasheet
MSP430F5152IYFFT Stock	Buy MSP430F5152IYFFT	Buy MSP430F5152IYFFT
MSP430F5152IYFFT	Supplier	Distributor

Related Products

	MSP430F5171IYFFT Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 40DSBGA In stock: 36772 pcs RFQ		MSP430F5152IDA Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 38TSSOP In stock: 41910 pcs RFQ
	MSP430F5171IYFFR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 40DSBGA In stock: 56882 pcs RFQ		MSP430F5152IRSBR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40WQFN In stock: 32284 pcs RFQ
	MSP430F5171IDA Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 38TSSOP In stock: 36442 pcs RFQ		MSP430F5171IDAR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 38TSSOP In stock: 32858 pcs RFQ
	MSP430F5152IYFFR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40DSBGA In stock: 57332 pcs RFQ		MSP430F5152IRSBT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40WQFN In stock: 36812 pcs RFQ
	MSP430F5152IDAR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 38TSSOP In stock: 69066 pcs RFQ		MSP430F5171IRSBT Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 40WQFN In stock: 24148 pcs RFQ
	MSP430F5171IRSBR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 40WQFN In stock: 54944 pcs RFQ		MSP430F5151IYFFT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40DSBGA In stock: 41871 pcs RFQ

