

N/A

MSP430F5152IDA

Part Number: MSP430F5152IDA
 Manufacturer/Brand: N/A
 Product description: IC MCU 16BIT 16KB FLASH 38TSSOP
 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 MSP430F5152IDA

PART NUMBER	MSP430F5152IDA
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 16KB FLASH 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	38-TSSOP
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	Tube
PACKAGE / CASE	38-TSSOP (0.240", 6.10mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	29
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 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 38-TSSOP
DATA CONVERTERS	A/D 10x10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F5152

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<p>MSP430F5152IYFFT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40DSBGA In stock: 45104 pcs RFQ</p>	<p>MSP430F5151IYFFR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40DSBGA In stock: 67910 pcs RFQ</p>
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