



MSP430G2152IRSA16T

Part Number:

MSP430G2152IRSA16T

Manufacturer/Brand:


N/A

Product description

IC MCU 16BIT 1KB FLASH 16QFN

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

84025 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MSP430G2152IRSA16T

PART NUMBER	MSP430G2152IRSA16T
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 1KB FLASH 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	84025 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SPEED	16MHz
SERIES	MSP430G2xx
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	1KB (1K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
OTHER NAMES	296-32168-2 MSP430G2152IRSA16T-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	10
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430G2xx Microcontroller IC 16-Bit 16MHz 1KB (1K x 8) FLASH 16-QFN (4x4)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I ² C, SPI, USI
BASE PART NUMBER	MSP430G2152

Related Tags

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<div>MSP430G2153IPW20</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 16BIT 1KB FLASH 20TSSOP</div> <div>In stock: 75946 pcs</div>	<div>MSP430G2152IRSA16R</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 16BIT 1KB FLASH 16QFN</div> <div>In stock: 54361 pcs</div>
<div>MSP430G2153IPW28R</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 16BIT 1KB FLASH 28TSSOP</div> <div>In stock: 139008 pcs</div>	<div>MSP430G2153IPW28</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 16BIT 1KB FLASH 28TSSOP</div> <div>In stock: 68362 pcs</div>
<div>MSP430G2152IPW20R</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 16BIT 1KB FLASH 20TSSOP</div> <div>In stock: 125438 pcs</div>	<div>MSP430G2153IRHB32R</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 16BIT 1KB FLASH 32VQFN</div> <div>In stock: 127948 pcs</div>
<div>MSP430G2152IPW20</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 16BIT 1KB FLASH 20TSSOP</div> <div>In stock: 92186 pcs</div>	<div>MSP430G2153IPW20R</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 16BIT 1KB FLASH 20TSSOP</div> <div>In stock: 118485 pcs</div>
<div>MSP430G2152IPW14R</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 16BIT 1KB FLASH 14TSSOP</div> <div>In stock: 154039 pcs</div>	<div>MSP430G2152IPW14</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 16BIT 1KB FLASH 14TSSOP</div> <div>In stock: 116403 pcs</div>
<div>MSP430G2152IN20</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 16BIT 1KB FLASH 20DIP</div> <div>In stock: 89321 pcs</div> <div>RFQ</div>	<div>MSP430G2153IN20</div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 16BIT 1KB FLASH 20DIP</div> <div>In stock: 85437 pcs</div> <div>RFQ</div>

