

N/A

MSP430F5528IYFFR

Part Number: MSP430F5528IYFFR
 Manufacturer/Brand: N/A
 Product description: IC MCU 16BIT 128KB 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 MSP430F5528IYFFR

PART NUMBER	MSP430F5528IYFFR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 128KB 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	10K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Original-Reel®
PACKAGE / CASE	64-UFPGA, DSBGA
OTHER NAMES	296-36675-6
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	47
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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 128KB (128K 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
BASE PART NUMBER	MSP430F5528

Related Tags

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<p>MSP430F5528IZQER Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 80BGA In stock: 19650 pcs RFQ</p>	<p>MSP430F5529IPN Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 24075 pcs RFQ</p>
<p>MSP430F5529IPNR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 24942 pcs RFQ</p>	<p>MSP430F5630IPZ Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 18116 pcs RFQ</p>
<p>MSP430F5527IPN Manufacturers: N/A Description: IC MCU 16BIT 96KB FLASH 80LQFP In stock: 20146 pcs RFQ</p>	<p>MSP430F5528IRGCR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 64VQFN In stock: 20649 pcs RFQ</p>
<p>MSP430F5630IPZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 22253 pcs RFQ</p>	<p>MSP430F5528IRGC Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 64VQFN In stock: 5550 pcs RFQ</p>
<p>MSP430F5528IZQE Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 80BGA In stock: 23274 pcs RFQ</p>	<p>MSP430F5526IZQER Manufacturers: N/A Description: IC MCU 16BIT 96KB FLASH 80BGA In stock: 22290 pcs RFQ</p>