



MSP430A012IDW

Part Number:	MSP430A012IDW
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 8KB FLASH 64LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MSP430A012IDW

PART NUMBER	MSP430A012IDW
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 8KB FLASH 64LQFP
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-LQFP (10x10)
SPEED	8MHz
SERIES	MSP430x1xx
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8 + 256B)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430x1xx Microcontroller IC 16-Bit 8MHz 8KB (8K x 8 + 256B) FLASH 64-LQFP (10x10)
DATA CONVERTERS	Slope A/D
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	SPI, UART/USART

Related Tags

MSP430A012IDW	MSP430A012IDW Distributor	MSP430A012IDW Supplier
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MSP430A015IPMR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64LQFP In stock: 17012 pcs RFQ	MSP430A018IPN Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 80LQFP In stock: 10140 pcs RFQ
MSP430A002IPMR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 21946 pcs RFQ	MSP430A009IPMR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 18399 pcs RFQ
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MSP430A002IPM Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 12931 pcs RFQ	MSP430A023IPM Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 50554 pcs RFQ