


N/A

MSP430F6638IPZ

Part Number:	MSP430F6638IPZ
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 256KB FLASH 100LQFP
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.

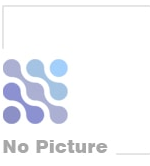
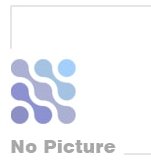
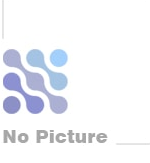
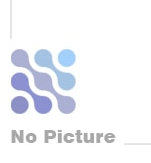
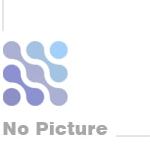
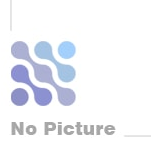
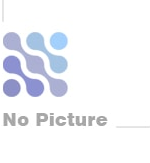
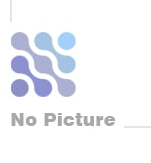
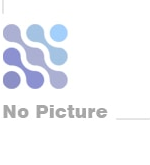
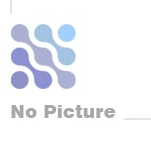

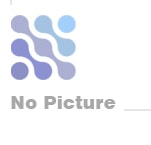
Specifications of MSP430F6638IPZ

PART NUMBER	MSP430F6638IPZ
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	20MHz
SERIES	MSP430F6xx
RAM SIZE	18K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	100-LQFP
OTHER NAMES	296-36061-5 MSP430F6638IPZ-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	74
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F6xx Microcontroller IC 16-Bit 20MHz 256KB (256K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x12b, D/A 2x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART, USB
BASE PART NUMBER	MSP430F6638

Related Tags

MSP430F6638IPZ	MSP430F6638IPZ Distributor	MSP430F6638IPZ Supplier
MSP430F6638IPZ Price	MSP430F6638IPZ Pictures	MSP430F6638IPZ Image
MSP430F6638IPZ PDF Datasheet	MSP430F6638IPZ Download Datasheet	MSP430F6638IPZ Datasheet
MSP430F6638IPZ Stock	Buy MSP430F6638IPZ	Buy MSP430F6638IPZ
MSP430F6638IPZ	Supplier	Distributor

Related Products

 <p>MSP430F6658IPZ Manufacturers: N/A Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 8287 pcs</p> <p>RFQ</p>	 <p>MSP430F6638IPZR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 12320 pcs</p> <p>RFQ</p>
 <p>MSP430F6637IZQWR Manufacturers: N/A Description: IC MCU 16BIT 192KB FLASH 113BGA In stock: 15379 pcs</p> <p>RFQ</p>	 <p>MSP430F6658IPZR Manufacturers: N/A Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 11172 pcs</p> <p>RFQ</p>
 <p>MSP430F6637IPZR Manufacturers: N/A Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 17855 pcs</p> <p>RFQ</p>	 <p>MSP430F6636IZQWT Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 113BGA In stock: 5795 pcs</p> <p>RFQ</p>
 <p>MSP430F6638CY Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH DIE In stock: 10579 pcs</p> <p>RFQ</p>	 <p>MSP430F6637IZQWT Manufacturers: N/A Description: IC MCU 16BIT 192KB FLASH 113BGA In stock: 5717 pcs</p> <p>RFQ</p>
 <p>MSP430F6637IPZ Manufacturers: N/A Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 12462 pcs</p> <p>RFQ</p>	 <p>MSP430F6658IZQWR Manufacturers: N/A Description: IC MCU 16BIT 384KB FLASH 113BGA In stock: 11620 pcs</p> <p>RFQ</p>
 <p>MSP430F6638IZQWR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 113BGA In stock: 16682 pcs</p> <p>RFQ</p>	 <p>MSP430F6638IZQWT Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 113BGA In stock: 11324 pcs</p> <p>RFQ</p>