



MSP430F6638IPZ

Part Number:	MSP430F6638IPZ
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 256KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10324 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

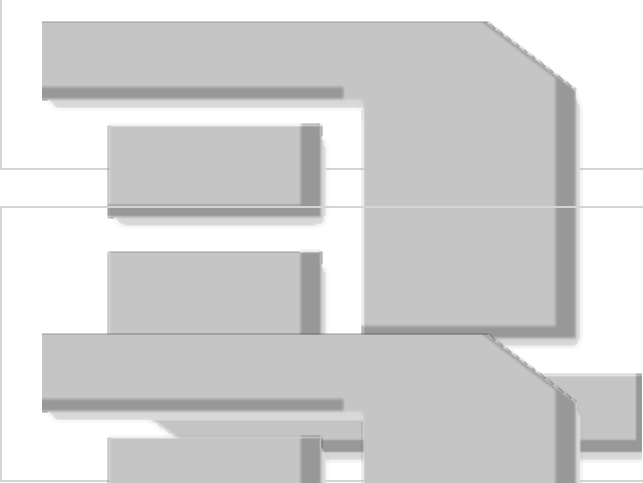
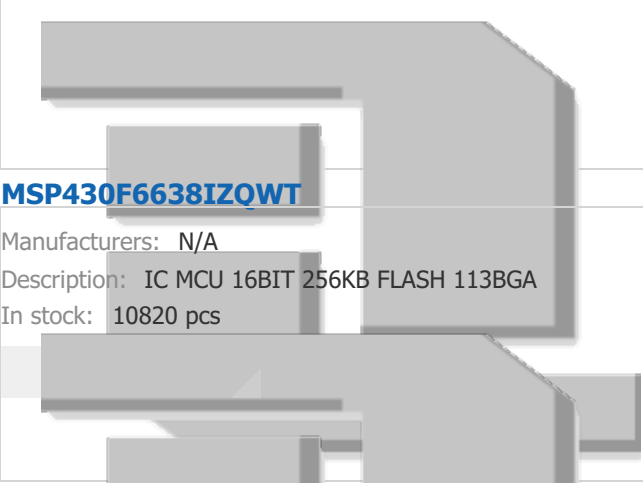
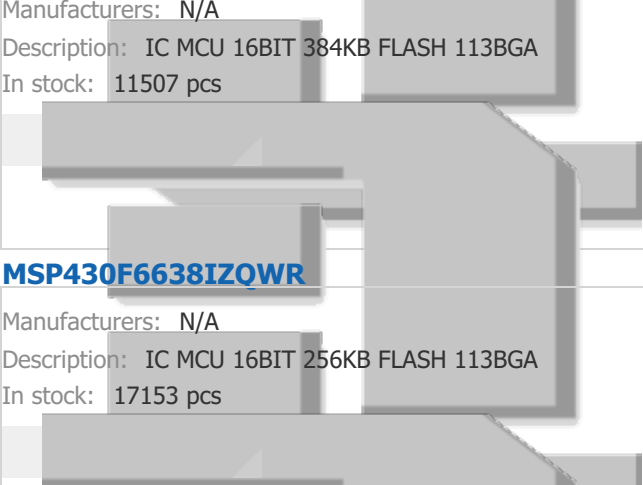
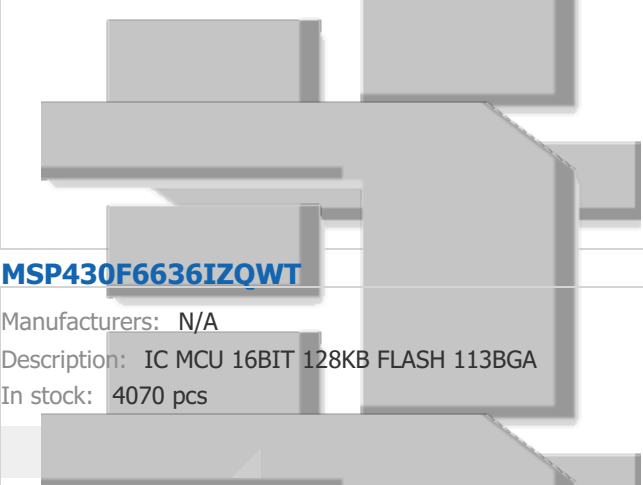
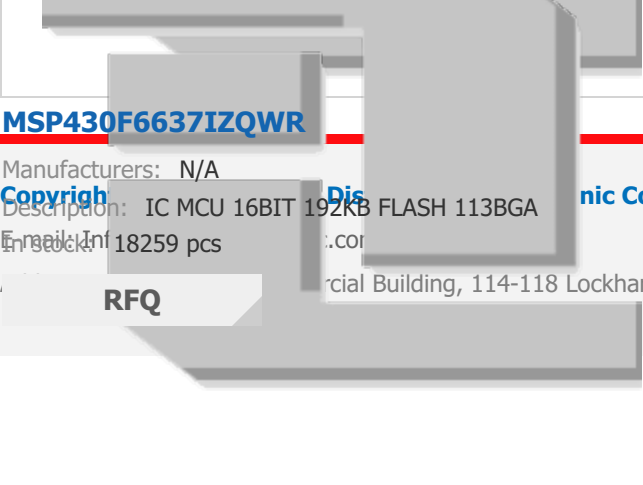
Specifications of MSP430F6638IPZ

PART NUMBER	MSP430F6638IPZ
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 256KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10324 pcs
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)
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	I²C, IrDA, LINbus, SCI, SPI, UART/USART, USB
BASE PART NUMBER	MSP430F6638

Related Tags

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Related Products

 MSP430F6638CY Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH DIE In stock: 11737 pcs RFQ	 MSP430F6638IZQWT Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 113BGA In stock: 10820 pcs RFQ
 MSP430F6658IZQWR Manufacturers: N/A Description: IC MCU 16BIT 384KB FLASH 113BGA In stock: 11507 pcs RFQ	 MSP430F6637IPZR Manufacturers: N/A Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 16813 pcs RFQ
 MSP430F6638IZQWR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 113BGA In stock: 17153 pcs RFQ	 MSP430F6638IPZR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 8520 pcs RFQ
 MSP430F6658IPZR Manufacturers: N/A Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 14040 pcs RFQ	 MSP430F6658IPZ Manufacturers: N/A Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 9297 pcs RFQ
 MSP430F6637IZQWR Manufacturers: N/A Description: IC MCU 16BIT 192KB FLASH 113BGA In stock: 18259 pcs RFQ	 MSP430F6637IZQWT Manufacturers: N/A Description: IC MCU 16BIT 192KB FLASH 113BGA In stock: 5984 pcs RFQ