

N/A



Image may be representation. See specifications for product details.

MSP430F5437IPN

Part Number:	MSP430F5437IPN
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 256KB FLASH 80LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7953 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

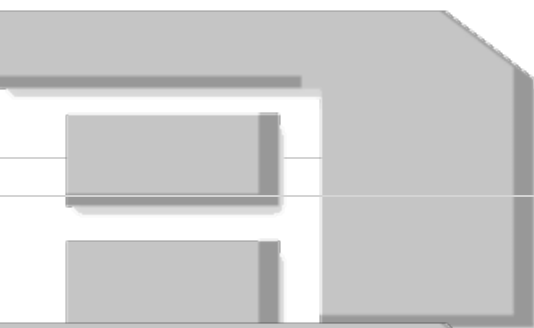
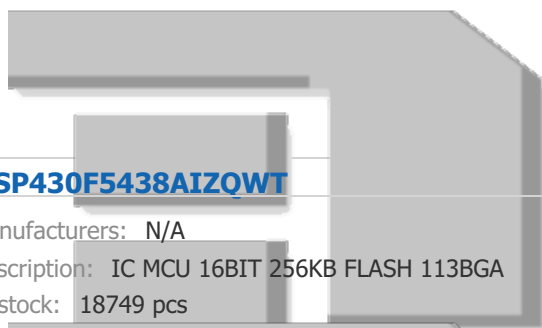
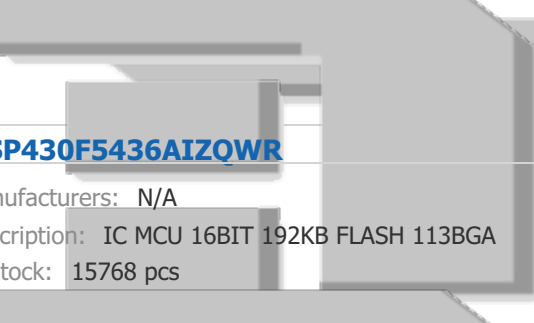
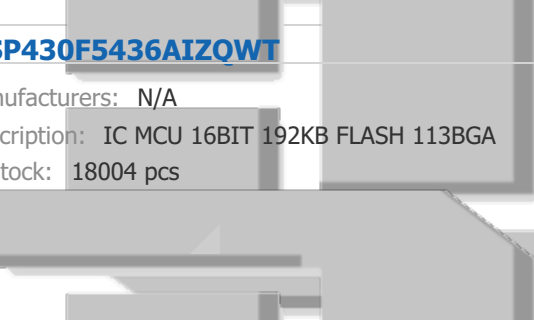
Specifications of MSP430F5437IPN

PART NUMBER	MSP430F5437IPN
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 256KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7953 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	18MHz
SERIES	MSP430F5xx
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OTHER NAMES	296-23451 296-23451-5 296-23451-ND 296-42253 296-42253-ND MSP430A082IPN
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	67
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F5xx Microcontroller IC 16-Bit 18MHz 256KB (256K x 8) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F5437

Related Tags

MSP430F5437IPN	MSP430F5437IPN Distributor	MSP430F5437IPN Supplier
MSP430F5437IPN Price	MSP430F5437IPN Pictures	MSP430F5437IPN Image
MSP430F5437IPN PDF Datasheet	MSP430F5437IPN Download Datasheet	MSP430F5437IPN Datasheet
MSP430F5437IPN Stock	Buy MSP430F5437IPN	Buy MSP430F5437IPN
MSP430F5437IPN	Supplier	Distributor

Related Products

	MSP430F5438AIPZ Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 13875 pcs RFQ	
	MSP430F5438ACY Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH DIE In stock: 17508 pcs RFQ	MSP430F5438AIZQWT Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 113BGA In stock: 18749 pcs
	MSP430F5438AIPZR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 15037 pcs RFQ	MSP430F5438AIZQWR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 113BGA In stock: 26832 pcs
		MSP430F5437AIPN Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 80LQFP In stock: 14983 pcs RFQ
	MSP430F5436IPZR Manufacturers: N/A Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 14600 pcs RFQ	MSP430F5436IPZ Manufacturers: N/A Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 10320 pcs RFQ
		MSP430F5437IPNR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 80LQFP In stock: 7610 pcs RFQ
		MSP430F5437AIPNR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 80LQFP In stock: 24051 pcs RFQ