


N/A

MSP430F5437AIPNR

Part Number:	MSP430F5437AIPNR
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 256KB FLASH 80LQFP
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.


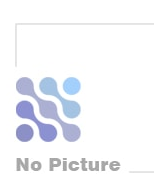
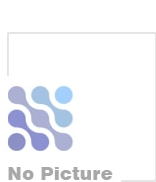
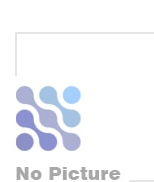


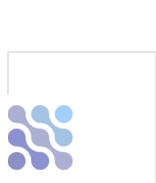
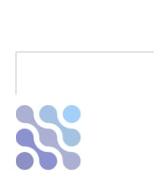
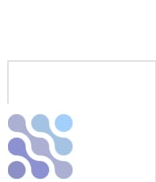
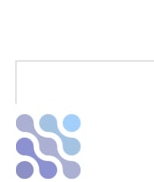


Specifications of MSP430F5437AIPNR

PART NUMBER	MSP430F5437AIPNR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 256KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	25MHz
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	Tape & Reel (TR)
PACKAGE / CASE	80-LQFP
OTHER NAMES	296-38568-2 MSP430F5437AIPNR-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	67
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F5xx Microcontroller IC 16-Bit 25MHz 256KB (256K x 8) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F5437A

Related Tags

MSP430F5437AIPNR	MSP430F5437AIPNR Distributor	MSP430F5437AIPNR Supplier
MSP430F5437AIPNR Price	MSP430F5437AIPNR Pictures	MSP430F5437AIPNR Image
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MSP430F5437AIPNR Stock	Buy MSP430F5437AIPNR	Buy MSP430F5437AIPNR
MSP430F5437AIPNR	Supplier	Distributor

Related Products

 <p>MSP430F5437IPNR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 80LQFP In stock: 13135 pcs</p> <p>RFQ</p>	 <p>MSP430F5438ACY Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH DIE In stock: 21667 pcs</p> <p>RFQ</p>
 <p>MSP430F5436IPZ Manufacturers: N/A Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 9596 pcs</p> <p>RFQ</p>	 <p>MSP430F5436AIZQWT Manufacturers: N/A Description: IC MCU 16BIT 192KB FLASH 113BGA In stock: 19453 pcs</p> <p>RFQ</p>
 <p>MSP430F5437IPN Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 80LQFP In stock: 17345 pcs</p> <p>RFQ</p>	 <p>MSP430F5438AIZQWR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 113BGA In stock: 26264 pcs</p> <p>RFQ</p>
 <p>MSP430F5436IPZR Manufacturers: N/A Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 16424 pcs</p> <p>RFQ</p>	 <p>MSP430F5438AIPZ Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 20114 pcs</p> <p>RFQ</p>
 <p>MSP430F5436AIPZR Manufacturers: N/A Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 24797 pcs</p> <p>RFQ</p>	 <p>MSP430F5437AIPN Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 80LQFP In stock: 20971 pcs</p> <p>RFQ</p>
 <p>MSP430F5438AIPZR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 22194 pcs</p> <p>RFQ</p>	 <p>MSP430F5436AIZQWR Manufacturers: N/A Description: IC MCU 16BIT 192KB FLASH 113BGA In stock: 25574 pcs</p> <p>RFQ</p>