N/A

No Picture

Image may be representation. See specifications for product details.

MSP430F5527IPN

Part Number:	MSP430F5527IPN
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 96KB FLASH 80LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MSP430F5527IPN

PART NUMBER	MSP430F5527IPN
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 96KB 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	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	63
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F5xx Microcontroller IC 16-Bit 25MHz 96KB (96K 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, USB
BASE PART NUMBER	MSP430F5527

Related Tags

MSP430F5527IPN	MSP430F5527IPN Distributor	MSP430F5527IPN Supplier
MSP430F5527IPN Price	MSP430F5527IPN Pictures	MSP430F5527IPN Image
MSP430F5527IPN PDF Datasheet	MSP430F5527IPN Download Datasheet	MSP430F5527IPN Datasheet
MSP430F5527IPN Stock	Buy MSP430F5527IPN	Buy MSP430F5527IPN
MSP430F5527IPN	Supplier	Distributor

Related Products

MSP430F5528IYFFR
Manufacturers: N/A
Description: IC MCU 16BIT 128KB FLASH 64DSBGA
In stock: 21181 pcs
RFQ

MSP430F5526IZQE
Manufacturers: N/A
Description: IC MCU 16BIT 96KB FLASH 80BGA
In stock: 17685 pcs
RFQ

MSP430F5526IYFFT
Manufacturers: N/A
Description: IC MCU 16BIT 96KB FLASH 64DSBGA
In stock: 4531 pcs
RFQ

MSP430F5527IPNR
Manufacturers: N/A
Description: IC MCU 16BIT 96KB FLASH 80LQFP
In stock: 22964 pcs
RFQ

MSP430F5526IRGCR
Manufacturers: N/A
Description: IC MCU 16BIT 96KB FLASH 64VQFN
In stock: 29112 pcs
RFQ

MSP430F5526IZQER
Manufacturers: N/A
Description: IC MCU 16BIT 96KB FLASH 80BGA
In stock: 22290 pcs
RFQ

MSP430F5528IRGCT
Manufacturers: N/A
Description: IC MCU 16BIT 128KB FLASH 64VQFN
In stock: 19841 pcs
RFQ

MSP430F5528IRGCR
Manufacturers: N/A
Description: IC MCU 16BIT 128KB FLASH 64VQFN
In stock: 20649 pcs
RFQ

MSP430F5528IRGC
Manufacturers: N/A
Description: IC MCU 16BIT 128KB FLASH 64VQFN
In stock: 5550 pcs
RFQ

MSP430F5528IZQE
Manufacturers: N/A
Description: IC MCU 16BIT 128KB FLASH 80BGA
In stock: 23274 pcs
RFQ

MSP430F5526IRGCT
Manufacturers: N/A
Description: IC MCU 16BIT 96KB FLASH 64VQFN
In stock: 18383 pcs
RFQ

MSP430F5526IYFFR
Manufacturers: N/A
Description: IC MCU 16BIT 96KB FLASH 64DSBGA
In stock: 24966 pcs
RFQ

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