

N/A



No Picture

MSP430A138IPNR

Part Number: MSP430A138IPNR

Manufacturer/Brand: N/A

Product description: IC MCU 16BIT 60KB 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 MSP430A138IPNR	
PART NUMBER	MSP430A138IPNR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 60KB 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	8MHz
SERIES	MSP430x4xx
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	60KB (60K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, LCD, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	48
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430x4xx Microcontroller IC 16-Bit 8MHz 60KB (60K x 8 + 256B) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 5x16b, D/A 2x12b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART

Related Tags

MSP430A138IPNR	MSP430A138IPNR Distributor	MSP430A138IPNR Supplier
MSP430A138IPNR Price	MSP430A138IPNR Pictures	MSP430A138IPNR Image
MSP430A138IPNR PDF Datasheet	MSP430A138IPNR Download Datasheet	MSP430A138IPNR Datasheet
MSP430A138IPNR Stock	Buy MSP430A138IPNR	Buy MSP430A138IPNR
MSP430A138IPNR	Supplier	Distributor

Related Products

 No Picture MSP430A093IPMR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: 16120 pcs RFQ	 No Picture MSP430A142IRHAR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 40VQFN In stock: 39314 pcs RFQ
 No Picture MSP430A147IZQER Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80BGA In stock: 31496 pcs RFQ	 No Picture MSP430A132IRGCR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 64VQFN In stock: 21700 pcs RFQ
 No Picture MSP430A149IPZR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 18535 pcs RFQ	 No Picture MSP430A095IPN Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 12450 pcs RFQ
 No Picture MSP430A133IRGCR Manufacturers: N/A Description: IC MCU 16BIT 96KB FLASH 64VQFN In stock: 22304 pcs RFQ	 No Picture MSP430A139IPZR Manufacturers: N/A Description: IC MCU 16BIT 116KB FLASH 100LQFP In stock: 10443 pcs RFQ
 No Picture MSP430A145IRGCR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 25105 pcs RFQ	 No Picture MSP430A148IPZR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 19609 pcs RFQ
 No Picture MSP430A134IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 64VQFN In stock: 30861 pcs RFQ	 No Picture MSP430A092IPMR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 29123 pcs RFQ