

N/A



MSP430F6459IPZ

Part Number:	MSP430F6459IPZ
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 512KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9059 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MSP430F6459IPZ

PART NUMBER	MSP430F6459IPZ
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 512KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9059 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	66K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
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 512KB (512K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x12b, D/A 2x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F6459

Related Tags

MSP430F6459IPZ	MSP430F6459IPZ Distributor	MSP430F6459IPZ Supplier
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Related Products

MSP430F6458IZQWT Manufacturers: N/A Description: IC MCU 16BIT 384KB FLASH 113BGA In stock: 6678 pcs	MSP430F6438IPZR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 18528 pcs	MSP430F6459TPZR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 11474 pcs
MSP430F6630IPZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 20253 pcs	MSP430F6438IZQWR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 113BGA In stock: 15511 pcs	RFQ
MSP430F6458IPZR Manufacturers: N/A Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 12997 pcs	MSP430F6459IZQWT Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 113BGA In stock: 13056 pcs	
MSP430F6458IPZ Manufacturers: N/A Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 7678 pcs	MSP430F6459IZQWR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 113BGA In stock: 15355 pcs	
MSP430F6630IPZ Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 12090 pcs	MSP430F6458IZQWR Manufacturers: N/A Description: IC MCU 16BIT 384KB FLASH 113BGA In stock: 12185 pcs	MSP430F6459IPZR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 13375 pcs
RFQ		RFQ