N/A

Image may be representation. See specifications for product details.

MSP430F5359IPZ

Part Number:	MSP430F5359IPZ
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 512KB FLASH 100LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	9535 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MSP430F5359IPZ

PART NUMBER	MSP430F5359IPZ
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 512KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9535 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	20MHz
SERIES	MSP430F5xx
RAM SIZE	66K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	512KB (512K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	296-39079 MSP430F5359IPZ-ND
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 MSP430F5xx 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	MSP430F5359

Related Tags

MSP430F5359IPZ	MSP430F5359IPZ Distributor	MSP430F5359IPZ Supplier
MSP430F5359IPZ Price	MSP430F5359IPZ Pictures	MSP430F5359IPZ Image
MSP430F5359IPZ PDF Datasheet	MSP430F5359IPZ Download Datasheet	MSP430F5359IPZ Datasheet
MSP430F5359IPZ Stock	Buy MSP430F5359IPZ	Buy MSP430F5359IPZ
MSP430F5359IPZ	Supplier	Distributor

Related Products

MSP430F5418IPN
Manufacturers: N/A
Description: IC MCU 16BIT 128KB FLASH 80LQFP
In stock: 14597 pcs
RFQ

MSP430F5358IZQWT
Manufacturers: N/A
Description: IC MCU 16BIT 384KB FLASH 113BGA
In stock: 12155 pcs
RFQ

MSP430F5359IPZR
Manufacturers: N/A
Description: IC MCU 16BIT 512KB FLASH 100LQFP
In stock: 17353 pcs
RFQ

MSP430F5359IZQWR
Manufacturers: N/A
Description: IC MCU 16BIT 512KB FLASH 113BGA
In stock: 16160 pcs
RFQ

MSP430F5358IPZ
Manufacturers: N/A
Description: IC MCU 16BIT 384KB FLASH 100LQFP
In stock: 9552 pcs
RFQ

MSP430F5358IPZR
Manufacturers: N/A
Description: IC MCU 16BIT 384KB FLASH 100LQFP
In stock: 13934 pcs
RFQ

MSP430F5342IRGZT
Manufacturers: N/A
Description: IC MCU 16BIT 128KB FLASH 48VQFN
In stock: 16170 pcs
RFQ

MSP430F5418AIPNR
Manufacturers: N/A
Description: IC MCU 16BIT 128KB FLASH 80LQFP
In stock: 35842 pcs
RFQ

MSP430F5418AIPN
Manufacturers: N/A
Description: IC MCU 16BIT 128KB FLASH 80LQFP
In stock: 13688 pcs
RFQ

MSP430F5358IZQWR
Manufacturers: N/A
Description: IC MCU 16BIT 384KB FLASH 113BGA
In stock: 17223 pcs

MSP430F5342IRGZR
Manufacturers: N/A
Description: IC MCU 16BIT 128KB FLASH 48VQFN
In stock: 27630 pcs
RFQ

MSP430F5359IZQWT
Manufacturers: N/A
Description: IC MCU 16BIT 512KB FLASH 113BGA
In stock: 10742 pcs
RFQ