

N/A

**MSP430FR6045IPZ**

Part Number:	MSP430FR6045IPZ
Manufacturer/Brand:	N/A
Product description:	MSP430FR6045IPZ
Datasheets:	
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

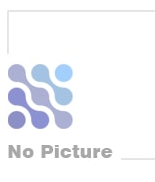
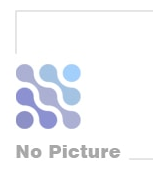
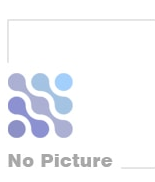
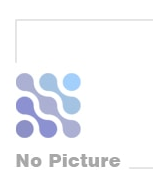
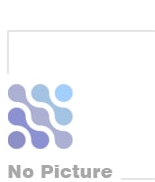
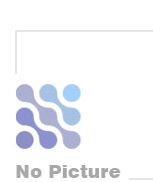

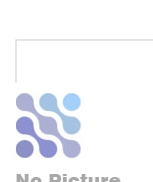

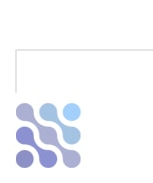

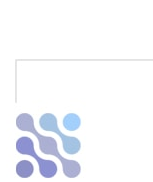
**Specifications of MSP430FR6045IPZ**

PART NUMBER	MSP430FR6045IPZ
MANUFACTURER	N/A
DESCRIPTION	MSP430FR6045IPZ
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	16MHz
SERIES	MSP430™ FRAM
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FRAM
PROGRAM MEMORY SIZE	128KB (128K 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	76
MANUFACTURER STANDARD LEAD TIME	12 Weeks
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430™ FRAM Microcontroller IC 16-Bit 16MHz 128KB (128K x 8) FRAM 100-LQFP (14x14)
DATA CONVERTERS	A/D 18x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I <sup>2</sup> C, IrDA, SCI, SPI, UART/USART

**Related Tags**

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**Related Products**

 <p><b>MSP430FR60471IPZ</b> Manufacturers: N/A Description: MSP430FR60471IPZ In stock: 7120 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430FR6047IPZ</b> Manufacturers: N/A Description: MSP430FR6047IPZ In stock: 7787 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MSP430FR6035IPZR</b> Manufacturers: N/A Description: MSP430FR6035IPZR In stock: 13636 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430FR60371IPZR</b> Manufacturers: N/A Description: MSP430FR60371IPZR In stock: 10206 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MSP430FR6820IG56R</b> Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 56TSSOP In stock: 36195 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430FR6037IPZR</b> Manufacturers: N/A Description: MSP430FR6037IPZR In stock: 12193 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MSP430FR6047IPZR</b> Manufacturers: N/A Description: ULTRA LOW POWER MICRO CONTROLLER In stock: 9185 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430FR6035IPZ</b> Manufacturers: N/A Description: MSP430FR6035IPZ In stock: 8969 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MSP430FR60371IPZ</b> Manufacturers: N/A Description: MSP430FR60371IPZ In stock: 8625 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430FR6045IPZR</b> Manufacturers: N/A Description: MSP430FR6045IPZR In stock: 7839 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>MSP430FR6037IPZ</b> Manufacturers: N/A Description: MSP430FR6037IPZ In stock: 8474 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>MSP430FR60471IPZR</b> Manufacturers: N/A Description: MSP430FR60471IPZR In stock: 8998 pcs</p> <p><a href="#">RFQ</a></p>