


N/A

MSP430FG439IZCAT

Part Number:	MSP430FG439IZCAT
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 60KB FLASH 113NFBGA
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.





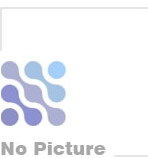
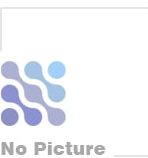
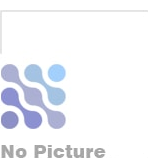
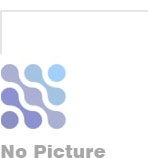
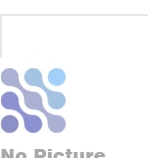
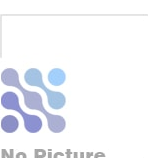
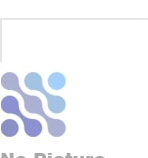
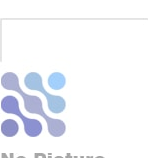
Specifications of MSP430FG439IZCAT

PART NUMBER	MSP430FG439IZCAT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 60KB FLASH 113NFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	113-NFBGA (7x7)
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, DMA, LCD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	113-VFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	48
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 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 113-NFBGA (7x7)
DATA CONVERTERS	A/D 12x12b, D/A 2x12b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	SPI, UART/USART

Related Tags

MSP430FG439IZCAT	MSP430FG439IZCAT Distributor	MSP430FG439IZCAT Supplier
MSP430FG439IZCAT Price	MSP430FG439IZCAT Pictures	MSP430FG439IZCAT Image
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MSP430FG439IZCAT Stock	Buy MSP430FG439IZCAT	Buy MSP430FG439IZCAT
MSP430FG439IZCAT	Supplier	Distributor

Related Products

 <p>MSP430FG4616IZQWT Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 113BGA In stock: 10239 pcs</p> RFQ	 <p>MSP430FG439IPNR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 80LQFP In stock: 12859 pcs</p> RFQ
 <p>MSP430FG4616IPZ Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 9993 pcs</p> RFQ	 <p>MSP430FG438IPNR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 18806 pcs</p> RFQ
 <p>MSP430FG438IZCAT Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 113NFBGA In stock: 13145 pcs</p> RFQ	 <p>MSP430FG4617IPZ Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 8536 pcs</p> RFQ
 <p>MSP430FG4616IZQW Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 113BGA In stock: 9019 pcs</p> RFQ	 <p>MSP430FG438IZCAR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 113NFBGA In stock: 21179 pcs</p> RFQ
 <p>MSP430FG4616IPZR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 8923 pcs</p> RFQ	 <p>MSP430FG4616IZQWR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 113BGA In stock: 13130 pcs</p> RFQ
 <p>MSP430FG439IPN Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 80LQFP In stock: 14548 pcs</p> RFQ	 <p>MSP430FG439IZCAR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 113NFBGA In stock: 15070 pcs</p> RFQ