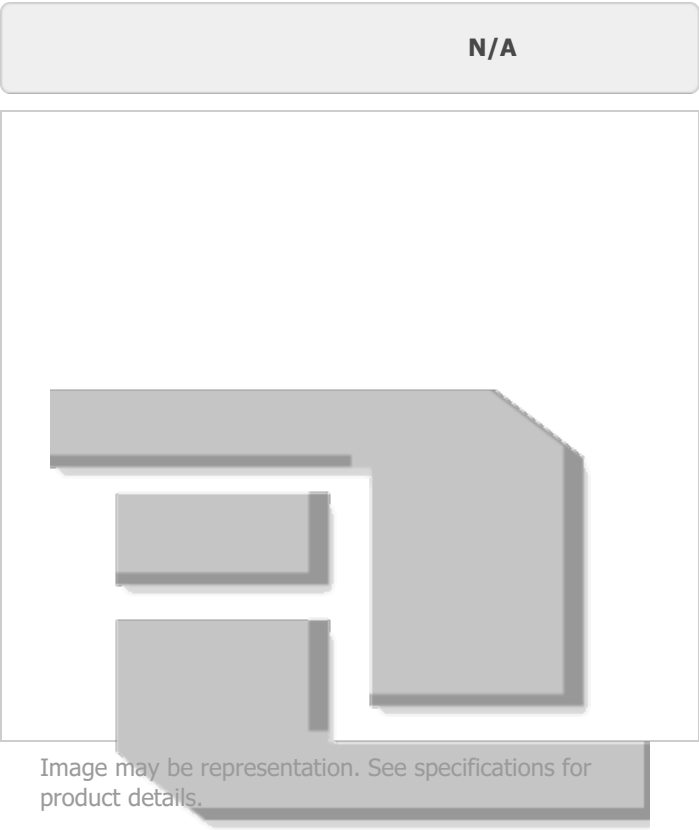




MSP430FG439IZCAT

Part Number:

MSP430FG439IZCAT

Manufacturer/Brand:

N/A

Product description

IC MCU 16BIT 60KB FLASH 113NFBGA

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

12868 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

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
QUANTITY AVAILABLE	12868 pcs
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)
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
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Related Products

MSP430FG4616IZOWT Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 113BGA In stock: 7754 pcs	MSP430FG4617IPZ Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 6525 pcs	MSP430FG4616IPZR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 5929 pcs
MSP430FG4616IZOWR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 113BGA In stock: 10261 pcs	MSP430FG439IZCAR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 113NFBGA In stock: 16441 pcs	
MSP430FG439IPN Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 80LQFP In stock: 7738 pcs	MSP430FG4616IZOW Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 113BGA In stock: 9608 pcs	MSP430FG438IPNR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 17512 pcs
MSP430FG438IZCAR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 113NFBGA In stock: 16490 pcs	MSP430FG439IPNR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 80LQFP In stock: 8247 pcs	MSP430FG438IZCAT Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 113NFBGA In stock: 11078 pcs
		MSP430FG4616IPZ Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 6777 pcs

