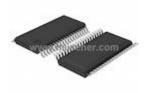




#### MSP430G2755IDA38 Information



For Reference Only

Part Number MSP430G2755IDA38

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 16BIT 32KB FLASH 38TSSOP **Package** 38-TSSOP (0.240", 6.10mm Width)

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









### MSP430G2755IDA38 Specifications

Manufacturer Part Number	MSP430G2755IDA38
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	38-TSSOP (0.240", 6.10mm Width)
Series	MSP430G2xx
Core Processor	MSP430
Core Size	16-Bit
Speed	16MHz
Connectivity	I2C, IrDA, LIN, SCI, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, WDT
Number of I/O	32
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 12x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	38-TSSOP (0.240", 6.10mm Width)
Supplier Device Package	38-TSSOP
	Report errors?

#### MSP430G2755IDA38 Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### MSP430G2755IDA38 Payment Methods



















## MSP430G2755IDA38 Shipping Methods













If you have any question about MSP430G2755IDA38, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com