MSP430I2040TRHBR Information

For Reference Only

Part Number	MSP430I2040TRHBR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 16BIT 16KB FLASH 32VQFN
Package	32-VFQFN Exposed Pad

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.

MSP430I2040TRHBR Specifications

Manufacturer Part Number	MSP430I2040TRHBR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	32-VFQFN Exposed Pad
Series	MSP430I2xx
Core Processor	-
Core Size	16-Bit
Speed	16.384Mhz
Connectivity	I2C, IrDA, SCI, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, PWM, WDT
Number of I/O	16
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	2.2 V ~ 3.6 V
Data Converters	A/D 4x24b Sigma-Delta
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-VQFN (5x5)

Report errors?

MSP430I2040TRHBR 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.

MSP430I2040TRHBR Payment Methods

MSP430I2040TRHBR Shipping Methods

If you have any question about MSP430I2040TRHBR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com