MSP430FR2355TPT Information

For Reference Only

Part Number	MSP430FR2355TPT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	MICROCONTROLLER
Package	48-LQFP

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.

MSP430FR2355TPT Specifications

Manufacturer Part Number	MSP430FR2355TPT
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-LQFP
Series	MSP430™ FRAM
Core Processor	MSP430
Core Size	16-Bit
Speed	24MHz
Connectivity	I²C, IrDA, SCI, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	44
Program Memory Size	32KB (32K x 8)
Program Memory Type	FRAM
EEPROM Size	-
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 12x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
	Report errors?

MSP430FR2355TPT 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.

MSP430FR2355TPT Payment Methods

MSP430FR2355TPT Shipping Methods

If you have any question about MSP430FR2355TPT, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com