SM470R1B1MHFQS Information

Part Number	SM470R1B1MHFQS
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT 1MB FLASH 84CFP
Package	84-CQFP Exposed Pad and Tie Bar

For Reference Only

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.

SM470R1B1MHFQS Specifications

Manufacturer Part Number	SM470R1B1MHFQS
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	84-CQFP Exposed Pad and Tie Bar
Series	TMS470
Core Processor	ARM7?
Core Size	16/32-Bit
Speed	60MHz
Connectivity	CAN, I2C, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	46
Program Memory Size	1MB (1M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	64K x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 2.05 V
Data Converters	A/D 12x10b
Oscillator Type	External
Operating Temperature	-55°C ~ 220°C (TA)
Mounting Type	-
Package / Case	84-CQFP Exposed Pad and Tie Bar
Supplier Device Package	84-CFP

Report errors?

SM470R1B1MHFQS 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.

SM470R1B1MHFQS Payment Methods

SM470R1B1MHFQS Shipping Methods

If you have any question about SM470R1B1MHFQS, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com