

**TMS320LF2401AVFS Information**


For Reference Only

**Part Number** [TMS320LF2401AVFS](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 16BIT 16KB FLASH 32LQFP  
**Package** 32-LQFP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TMS320LF2401AVFS Specifications**

Manufacturer Part Number	<a href="#">TMS320LF2401AVFS</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	32-LQFP
Series	C2000? C24x 16-Bit
Core Processor	C2xx DSP
Core Size	16-Bit
Speed	40MHz
Connectivity	SCI
Peripherals	POR, PWM, WDT
Number of I/O	13
Program Memory Size	16KB (8K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 5x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	32-LQFP
Supplier Device Package	32-LQFP (7x7)

[Report errors?](#)

## TMS320LF2401AVFS 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.

## TMS320LF2401AVFS Payment Methods



## TMS320LF2401AVFS Shipping Methods



If you have any question about TMS320LF2401AVFS, please do not hesitate to contact us!

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