

TMS370C756AFNTQ1 Information


For Reference Only

Part Number [TMS370C756AFNTQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 16KB OTP 68PLCC
Package 68-LCC (J-Lead)
 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.


TMS370C756AFNTQ1 Specifications

Manufacturer Part Number	TMS370C756AFNTQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	68-LCC (J-Lead)
Series	Automotive, AEC-Q100, TMS370
Core Processor	TMS370
Core Size	8-Bit
Speed	5MHz
Connectivity	SCI, SPI
Peripherals	PWM, WDT
Number of I/O	46
Program Memory Size	16KB (16K x 8)
Program Memory Type	OTP
EEPROM Size	512 x 8
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	A/D 8x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	68-LCC (J-Lead)
Supplier Device Package	68-PLCC (24.23x24.23)

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TMS370C756AFNTQ1 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.

TMS370C756AFNTQ1 Payment Methods



TMS370C756AFNTQ1 Shipping Methods



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