

ST72C254G1B6 Information


For Reference Only

Part Number [ST72C254G1B6](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 4KB FLASH 32SDIP
Package 32-SDIP (0.400", 10.16mm)
 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.


ST72C254G1B6 Specifications

Manufacturer Part Number	ST72C254G1B6
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	32-SDIP (0.400", 10.16mm)
Series	ST7
Core Processor	ST7
Core Size	8-Bit
Speed	16MHz
Connectivity	I2C, SPI
Peripherals	LVD, POR, PWM, WDT
Number of I/O	22
Program Memory Size	4KB (4K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	3.2 V ~ 5.5 V
Data Converters	A/D 6x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	32-SDIP (0.400", 10.16mm)
Supplier Device Package	-

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ST72C254G1B6 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.

ST72C254G1B6 Payment Methods



ST72C254G1B6 Shipping Methods



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