ST10F272Z2Q3 Information

For Reference Only

Part Number	ST10F272Z2Q3
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 16BIT 256KB FLASH 144QFP
Package	144-BQFP

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.

ST10F272Z2Q3 Specifications

Manufacturer Part Number	ST10F272Z2Q3
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-BQFP
Series	ST10
Core Processor	ST10
Core Size	16-Bit
Speed	64MHz
Connectivity	ASC, CAN, EBI/EMI, I2C, SSC, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	111
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	20K x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	A/D 24x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	144-BQFP
Supplier Device Package	-

Report errors?

ST10F272Z2Q3 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.

ST10F272Z2Q3 Payment Methods

ST10F272Z2Q3 Shipping Methods

If you have any question about ST10F272Z2Q3, please do not hesitate to contact us!
Website: https://www.heisener.com
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