

ST72F63BK2U1 Information


For Reference Only

Part Number [ST72F63BK2U1](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 8KB FLASH 40QFN
Package 40-VFQFN Exposed Pad
 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.


ST72F63BK2U1 Specifications

Manufacturer Part Number	ST72F63BK2U1
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	40-VFQFN Exposed Pad
Series	ST7
Core Processor	ST7
Core Size	8-Bit
Speed	8MHz
Connectivity	I2C, SCI, USB
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	19
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	384 x 8
Voltage - Supply (Vcc/Vdd)	4 V ~ 5.5 V
Data Converters	A/D 12x8b
Oscillator Type	External
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	-
Package / Case	40-VFQFN Exposed Pad
Supplier Device Package	-

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ST72F63BK2U1 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.

ST72F63BK2U1 Payment Methods



ST72F63BK2U1 Shipping Methods



If you have any question about ST72F63BK2U1, please do not hesitate to contact us!

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