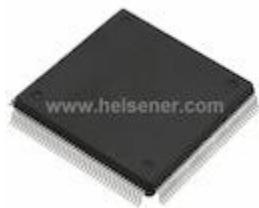


SC68376BGVAB25R Information


For Reference Only

Part Number [SC68376BGVAB25R](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT ROMLESS 160QFP
Package 160-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.


SC68376BGVAB25R Specifications

Manufacturer Part Number	SC68376BGVAB25R
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	160-BQFP
Series	M683xx
Core Processor	CPU32
Core Size	32-Bit
Speed	25MHz
Connectivity	CAN, EBI/EMI, SCI, SPI
Peripherals	POR, PWM, WDT
Number of I/O	18
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	7.5K x 8
Voltage - Supply (Vcc/Vdd)	4.75 V ~ 5.25 V
Data Converters	A/D 16x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	160-BQFP
Supplier Device Package	160-QFP (28x28)

[Report errors?](#)

SC68376BGVAB25R 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.

SC68376BGVAB25R Payment Methods



SC68376BGVAB25R Shipping Methods



If you have any question about SC68376BGVAB25R, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com