

SAK-C868-1SG BA Information


For Reference Only

Part Number [SAK-C868-1SG BA](#)
Manufacturer Infineon Technologies
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 8KB RAM PDSO28
Package 28-SOIC (0.295", 7.50mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


SAK-C868-1SG BA Specifications

Manufacturer Part Number	SAK-C868-1SG BA
Manufacturer	Infineon Technologies
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	28-SOIC (0.295", 7.50mm Width)
Series	C5xx/C8xx
Core Processor	C800
Core Size	8-Bit
Speed	40MHz
Connectivity	UART/USART
Peripherals	Brown-out Detect/Reset, PWM, WDT
Number of I/O	18
Program Memory Size	8KB (8K x 8)
Program Memory Type	RAM
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 5x8b
Oscillator Type	External
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	P-DSO-28

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SAK-C868-1SG BA 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.

SAK-C868-1SG BA Payment Methods



SAK-C868-1SG BA Shipping Methods



If you have any question about SAK-C868-1SG BA, please do not hesitate to contact us!

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