

SAC57D52LCVLT Information


For Reference Only

Part Number [SAC57D52LCVLT](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description ARM 32-BIT MCU TRIPLE CORE 2MB
Package 208-LQFP 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.


SAC57D52LCVLT Specifications

Manufacturer Part Number	SAC57D52LCVLT
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	208-LQFP Exposed Pad
Series	MAC57Dxxx
Core Processor	ARM® Cortex®-A5, -M4, -M0+
Core Size	32-Bit Tri-Core
Speed	80MHz, 160MHz, 320MHz
Connectivity	CANbus, EBI/EMI, Ethernet, I ² C, LINbus, SPI
Peripherals	DMA, LCD, LVD/HVD, POR, PWM, WDT
Number of I/O	-
Program Memory Size	2MB (2M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2.3M x 8
Voltage - Supply (Vcc/Vdd)	3.15 V ~ 5.5 V
Data Converters	A/D 24x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	208-LQFP Exposed Pad
Supplier Device Package	208-LQFP (28x28)

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SAC57D52LCVLT 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.

SAC57D52LCVLT Payment Methods



SAC57D52LCVLT Shipping Methods



If you have any question about SAC57D52LCVLT, please do not hesitate to contact us!

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