

SAC57D54HCVMO Information


For Reference Only

Part Number [SAC57D54HCVMO](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 4MB FLASH 516MAPBGA
Package 516-BGA
 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.


SAC57D54HCVMO Specifications

Manufacturer Part Number	SAC57D54HCVMO
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	516-BGA
Series	MAC57Dxxx
Core Processor	ARM? Cortex?-A5, -M4, -M0+
Core Size	32-Bit Tri-Core
Speed	80MHz, 160MHz, 320MHz
Connectivity	CAN, EBI/EMI, Ethernet, I2C, LIN, SPI
Peripherals	DMA, LCD, LVD/HVD, POR, PWM, WDT
Number of I/O	-
Program Memory Size	4MB (4M 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	516-BGA
Supplier Device Package	516-MAPBGA (27x27)

[Report errors?](#)

SAC57D54HCVMO 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.

SAC57D54HCVMO Payment Methods



SAC57D54HCVMO Shipping Methods



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