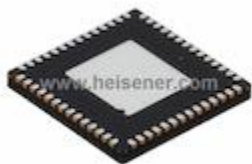


MC34VR500V1ESR2 Information


For Reference Only

Part Number [MC34VR500V1ESR2](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - Linear + Switching](#)
Description IC REG 9OUT BUCK/LDO 56QFN
Package 56-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.


MC34VR500V1ESR2 Specifications

Manufacturer Part Number	MC34VR500V1ESR2
Manufacturer	NXP
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear + Switching
Package	56-VFQFN Exposed Pad
Series	Automotive, AEC-Q100
Topology	Step-Down (Buck) (4), Linear (LDO) (5)
Function	Communications Processors
Number of Outputs	9
Frequency - Switching	2MHz
Voltage/Current - Output 1	0.625 V ~ 1.875 V, 4.5A
Voltage/Current - Output 2	0.625 V ~ 1.975 V, 2A
Voltage/Current - Output 3	0.625 V ~ 1.975 V, 2.5A
w/LED Driver	No
w/Supervisor	No
w/Sequencer	No
Voltage - Supply	2.8 V ~ 4.5 V
Operating Temperature	-40°C ~ 105°C
Mounting Type	Surface Mount
Package / Case	56-VFQFN Exposed Pad
Supplier Device Package	56-QFN (8x8)

[Report errors?](#)

MC34VR500V1ESR2 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.

MC34VR500V1ESR2 Payment Methods



MC34VR500V1ESR2 Shipping Methods



If you have any question about MC34VR500V1ESR2, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com