

MC34931EKR2 Information


For Reference Only

Part Number [MC34931EKR2](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
 [PMIC - Full, Half-Bridge Drivers](#)
Description IC BRIDGE DRIVER PAR 32SOIC
Package 32-SSOP (0.295", 7.50mm Width) 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.


MC34931EKR2 Specifications

Manufacturer Part Number	MC34931EKR2
Manufacturer	NXP
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	32-SSOP (0.295", 7.50mm Width) Exposed Pad
Series	-
Output Configuration	Half Bridge (2)
Applications	DC Motors, General Purpose
Interface	Logic
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	120 mOhm
Current - Output / Channel	5A
Current - Peak Output	-
Voltage - Supply	5 V ~ 36 V
Voltage - Load	5 V ~ 36 V
Operating Temperature	-40°C ~ 150°C (TJ)
Features	Status Flag
Fault Protection	Current Limiting, Over Temperature, Short Circuit, UVLO
Mounting Type	Surface Mount
Package / Case	32-SSOP (0.295", 7.50mm Width) Exposed Pad
Supplier Device Package	32-SOIC EP

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MC34931EKR2 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.

MC34931EKR2 Payment Methods



MC34931EKR2 Shipping Methods



If you have any question about MC34931EKR2, please do not hesitate to contact us!

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