

MPC17511EV Information


For Reference Only

Part Number [MPC17511EV](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
 [PMIC - Motor Drivers, Controllers](#)
Description IC MOTOR DRIVER PAR 16VMFP
Package 16-SSOP (0.209", 5.30mm Width)
 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.


MPC17511EV Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | MPC17511EV |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) PMIC - Motor Drivers, Controllers |
| Package | 16-SSOP (0.209", 5.30mm Width) |
| Series | - |
| Motor Type - Stepper | Bipolar |
| Motor Type - AC, DC | Brushed DC |
| Function | Driver - Fully Integrated, Control and Power Stage |
| Output Configuration | Half Bridge (2) |
| Interface | Parallel |
| Technology | CMOS |
| Step Resolution | - |
| Applications | Battery Powered |
| Current - Output | 1A |
| Voltage - Supply | 2.7 V ~ 5.7 V |
| Voltage - Load | 2 V ~ 6.8 V |
| Operating Temperature | -20°C ~ 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 16-SSOP (0.209", 5.30mm Width) |
| Supplier Device Package | 16-VMFP |

[Report errors?](#)

MPC17511EV 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.

MPC17511EV Payment Methods



MPC17511EV Shipping Methods



If you have any question about MPC17511EV, please do not hesitate to contact us!

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