



## **MPC17510EJR2 Information**

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For Reference Only

Part Number MPC17510EJR2

Manufacturer NXP

Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers

**Description** IC MOTOR DRIVER PAR 24TSSOP **Package** 24-TSSOP (0.220", 5.60mm 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.









# **MPC17510EJR2 Specifications**

| Manufacturer Part Number | MPC17510EJR2                                       |
|--------------------------|--|
| Manufacturer             | NXP  |
| Category                 | Integrated Circuits (ICs)                          |
|                          | PMIC - Motor Drivers, Controllers                  |
| Package                  | 24-TSSOP (0.220", 5.60mm Width)                    |
| Series                   | -  |
| Motor Type - Stepper     | -  |
| 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         | 1.2A   |
| Voltage - Supply         | 4 V ~ 5.5 V  |
| Voltage - Load           | 2 V ~ 15 V   |
| Operating Temperature    | -30°C ~ 150°C (TJ)                                 |
| Mounting Type            | Surface Mount                                      |
| Package / Case           | 24-TSSOP (0.220", 5.60mm Width)                    |
| Supplier Device Package  | 24-TSSOP   |
|                          | Report errors?                                     |

#### **MPC17510EJR2 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.

## **MPC17510EJR2 Payment Methods**



















## **MPC17510EJR2 Shipping Methods**













If you have any question about MPC17510EJR2, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com