



### **TC4626EPA Information**



For Reference Only

Part Number TC4626EPA

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC CMOS DRVR W/BOOST 1.5A 8-DIP

**Package** 8-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

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



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# **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.









# **TC4626EPA Specifications**

| Manufacturer Part Number             | TC4626EPA                   |
|--------------------------------------|-----------------------------|
| Manufacturer                         | Microchip Technology        |
| Category                             | Integrated Circuits (ICs)   |
|                                      | PMIC - Gate Drivers         |
| Package                              | 8-DIP (0.300", 7.62mm)      |
| Series                               | -                           |
| Driven Configuration                 | High-Side or Low-Side       |
| Channel Type                         | Single                      |
| Number of Drivers                    | 1                           |
| Gate Type                            | N-Channel, P-Channel MOSFET |
| Voltage - Supply                     | 4 V ~ 6 V                   |
| Logic Voltage - VIL, VIH             | 0.8V, 2.4V                  |
| Current - Peak Output (Source, Sink) | 1.5A, 1.5A                  |
| Input Type                           | Inverting                   |
| High Side Voltage - Max (Bootstrap)  | -                           |
| Rise / Fall Time (Typ)               | 33ns, 27ns                  |
| Operating Temperature                | -40°C ~ 85°C (TA)           |
| Mounting Type                        | Through Hole                |
| Package / Case                       | 8-DIP (0.300", 7.62mm)      |
| Supplier Device Package              | 8-PDIP                      |
|                                      | Report errors?              |

#### **TC4626EPA 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.

### **TC4626EPA Payment Methods**





















### **TC4626EPA Shipping Methods**













If you have any question about TC4626EPA, please do not hesitate to contact us!

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