



## **TC4627EOE713 Information**



For Reference Only

Part Number TC4627EOE713

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC MOSFET DRIVER 1.5A 16SOIC **Package** 16-SOIC (0.295", 7.50mm 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.









# **TC4627EOE713 Specifications**

| Manufacturer Part Number             | TC4627EOE713                   |
|--------------------------------------|--------------------------------|
| Manufacturer                         | Microchip Technology           |
| Category                             | Integrated Circuits (ICs)      |
|                                      | PMIC - Gate Drivers            |
| Package                              | 16-SOIC (0.295", 7.50mm Width) |
| 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                           | Non-Inverting                  |
| High Side Voltage - Max (Bootstrap)  | -                              |
| Rise / Fall Time (Typ)               | 33ns, 27ns                     |
| Operating Temperature                | -40°C ~ 85°C (TA)              |
| Mounting Type                        | Surface Mount                  |
| Package / Case                       | 16-SOIC (0.295", 7.50mm Width) |
| Supplier Device Package              | 16-SOIC                        |
|                                      | Report errors?                 |

#### **TC4627EOE713 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.

## **TC4627EOE713 Payment Methods**



















## **TC4627EOE713 Shipping Methods**













If you have any question about TC4627EOE713, please do not hesitate to contact us!

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