



### **TC4627COE Information**



For Reference Only

Part Number TC4627COE

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.









# **TC4627COE Specifications**

Manufacturer Part Number	TC4627COE
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	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

#### **TC4627COE 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.

### **TC4627COE Payment Methods**









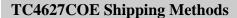
























If you have any question about TC4627COE, please do not hesitate to contact us!

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