



# TB6612FNG,C,8,EL Information

Part Number TB6612FNG,C,8,EL

Manufacturer Toshiba Semiconductor and Storage

Category Integrated Circuits (ICs)

PMIC - Motor Drivers, Controllers
Usescription IC MOTOR DRIVER PAR 24SSOP

**Description** IC MOTOR DRIVER PAR 24SSOP **Package** 24-LSSOP (0.220", 5.60mm Width)

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**

For Reference Only

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.









## TB6612FNG,C,8,EL Specifications

| Manufacturer Part Number | TB6612FNG,C,8,EL                                   |                |
|--------------------------|--|----------------|
| Manufacturer             | Toshiba Semiconductor and Storage                  |                |
| Category                 | Integrated Circuits (ICs)                          |                |
|                          | PMIC - Motor Drivers, Controllers                  |                |
| Package                  | 24-LSSOP (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 (4)                                    |                |
| Interface                | Parallel   |                |
| Technology               | Power MOSFET                                       |                |
| Step Resolution          | -  |                |
| Applications             | General Purpose                                    |                |
| Current - Output         | 1A   |                |
| Voltage - Supply         | 2.7 V ~ 5.5 V                                      |                |
| Voltage - Load           | 2.5 V ~ 13.5 V                                     |                |
| Operating Temperature    | -20°C ~ 85°C (TA)                                  |                |
| Mounting Type            | Surface Mount                                      |                |
| Package / Case           | 24-LSSOP (0.220", 5.60mm Width)                    |                |
| Supplier Device Package  | 24-SSOP  |                |
|                          |  | Report errors? |

## TB6612FNG,C,8,EL 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.

## TB6612FNG,C,8,EL Payment Methods





















## TB6612FNG,C,8,EL Shipping Methods













If you have any question about TB6612FNG,C,8,EL, please do not hesitate to contact us!

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