

# TLE7184FXUMA1

#### **TLE7184FXUMA1 Information**

|                    | <br>TLE7184FXUMA1<br>Infineon Technologies<br>Integrated Circuits (ICs)<br>PMIC - Motor Drivers, Controllers<br>IC MOTOR CONTROLLER PAR 48VQFN<br>48-VFQFN Exposed Pad<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>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.



### **TLE7184FXUMA1** Specifications

| Manufacturer Part Number | TLE7184FXUMA1                                  |
|--------------------------|--|
| Manufacturer             | Infineon Technologies                          |
|                          | -  |
| Category                 | Integrated Circuits (ICs)                      |
|                          | PMIC - Motor Drivers, Controllers              |
| Package                  | 48-VFQFN Exposed Pad                           |
| Series                   | -  |
| Motor Type - Stepper     | -  |
| Motor Type - AC, DC      | Brushless DC (BLDC), Brushed DC                |
| Function                 | Controller - Commutation, Direction Management |
| Output Configuration     | Pre-Driver - Half Bridge (3)                   |
| Interface                | Parallel                                       |
| Technology               | Power MOSFET                                   |
| Step Resolution          | -  |
| Applications             | Automotive                                     |
| Current - Output         | -  |
| Voltage - Supply         | 6 V ~ 45 V                                     |
| Voltage - Load           | -  |
| Operating Temperature    | -40°C ~ 150°C (TJ)                             |
| Mounting Type            | Surface Mount                                  |
| Package / Case           | 48-VFQFN Exposed Pad                           |
| Supplier Device Package  | PG-VQFN-48-4                                   |
|                          | Report errors                                  |

#### **TLE7184FXUMA1** 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **TLE7184FXUMA1** Payment Methods





If you have any question about TLE7184FXUMA1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com