



### **AAT3171AIWP-T1 Information**



For Reference Only

Part Number AAT3171AIWP-T1

Manufacturer Skyworks Solutions Inc.

Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRIVER RGLTR DIM 12TDFN

Package 12-WFDFN Exposed Pad

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.









# **AAT3171AIWP-T1 Specifications**

| Manufacturer Part Number   | AAT3171AIWP-T1                   |
|----------------------------|----------------------------------|
| Manufacturer               | Skyworks Solutions Inc.          |
| Category                   | Integrated Circuits (ICs)        |
|                            | PMIC - LED Drivers               |
| Package                    | 12-WFDFN Exposed Pad             |
| Series                     | -                                |
| Туре                       | DC DC Regulator                  |
| Topology                   | Switched Capacitor (Charge Pump) |
| Internal Switch(s)         | Yes                              |
| Number of Outputs          | 1                                |
| Voltage - Supply (Min)     | 2.7V                             |
| Voltage - Supply (Max)     | 5.5V                             |
| Voltage - Output           | -                                |
| Current - Output / Channel | 800mA (Flash)                    |
| Frequency                  | 1MHz                             |
| Dimming                    | S2Cwire                          |
| Applications               | Camera Flash                     |
| Operating Temperature      | -40°C ~ 85°C (TA)                |
| Mounting Type              | Surface Mount                    |
| Package / Case             | 12-WFDFN Exposed Pad             |
| Supplier Device Package    | 12-TDFN (3x3)                    |
|                            | Report errors?                   |

### **AAT3171AIWP-T1 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.

### **AAT3171AIWP-T1 Payment Methods**



















## **AAT3171AIWP-T1 Shipping Methods**













If you have any question about AAT3171AIWP-T1, please do not hesitate to contact us!

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