



## AAT3783IRN-4.2-T1 Information



For Reference Only

Part Number AAT3783IRN-4.2-T1

Manufacturer Skyworks Solutions Inc.

Category Integrated Circuits (ICs)
PMIC - Battery Chargers

**Description** 1A LINEAR LI-ION BATTERY CHARGER

Package 16-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.









# **AAT3783IRN-4.2-T1 Specifications**

| Manufacturer Part Number | AAT3783IRN-4.2-T1                            |
|--------------------------|--|
| Manufacturer             | Skyworks Solutions Inc.                      |
| Category                 | Integrated Circuits (ICs)                    |
|                          | PMIC - Battery Chargers                      |
| Package                  | 16-WFDFN Exposed Pad                         |
| Series                   | BatteryManager?                              |
| Battery Chemistry        | Lithium-Ion/Polymer                          |
| Number of Cells          | 1  |
| Current - Charging       | Constant - Programmable                      |
| Programmable Features    | Current                                      |
| Fault Protection         | Over Current, Over Temperature, Over Voltage |
| Charge Current - Max     | 1A   |
| Battery Pack Voltage     | 4.2V   |
| Voltage - Supply (Max)   | 7.5V   |
| Interface                | USB  |
| Operating Temperature    | -40°C ~ 85°C (TA)                            |
| Mounting Type            | -  |
| Package / Case           | 16-WFDFN Exposed Pad                         |
| Supplier Device Package  | 16-TDFN (3x4)                                |
|                          | Report errors?                               |

#### **AAT3783IRN-4.2-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.

#### **AAT3783IRN-4.2-T1 Payment Methods**





















### **AAT3783IRN-4.2-T1 Shipping Methods**













If you have any question about AAT3783IRN-4.2-T1, please do not hesitate to contact us!

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