



#### A6841ELW-20-T Information



For Reference Only

Part Number A6841ELW-20-T

Manufacturer Allegro MicroSystems, LLC Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

**Description**IC SINK DRIVER 8BIT LATCH 20SOIC**Package**20-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



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### **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.









## **A6841ELW-20-T Specifications**

| Manufacturer Part Number   | A6841ELW-20-T  |
|----------------------------|--|
| Manufacturer               | Allegro MicroSystems, LLC                                  |
| Category                   | Integrated Circuits (ICs)                                  |
|                            | PMIC - Power Distribution Switches, Load Drivers           |
| Package                    | 20-SOIC (0.295", 7.50mm Width)                             |
| Series                     | -  |
| Switch Type                | Latched Driver   |
| Number of Outputs          | 8  |
| Ratio - Input:Output       | 1:8  |
| Output Configuration       | Low Side   |
| Output Type                | Bipolar  |
| Interface                  | Strobe, Serial   |
| Voltage - Load             | 50V (Max)  |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 5.5 V  |
| Current - Output (Max)     | 500mA  |
| Rds On (Typ)               | -  |
| Input Type                 | Non-Inverting  |
| Features                   | -  |
| Fault Protection           | -  |
| Operating Temperature      | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case             | 20-SOIC (0.295", 7.50mm Width)                             |
| Supplier Device Package    | 20-SOIC  |
|                            | Report errors?   |

#### A6841ELW-20-T 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.

# **A6841ELW-20-T Payment Methods**



















### **A6841ELW-20-T Shipping Methods**













If you have any question about A6841ELW-20-T, please do not hesitate to contact us!

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