

## 74AUP2G80GM,125

#### 74AUP2G80GM,125 Information



Part Number74AUP2G80GM,125ManufacturerNexperia USA Inc.CategoryIntegrated Circuits (ICs)<br/>Logic - Flip FlopsDescriptionIC D-TYPE POS TRG DUAL 8XQFNPackage8-XFQFN Exposed Pad<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

#### **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.



### 74AUP2G80GM,125 Specifications

| Manufacturer Part Number          | 74AUP2G80GM,125           |
|-----------------------------------|---------------------------|
| Manufacturer                      | Nexperia USA Inc.         |
| Category                          | Integrated Circuits (ICs) |
|                                   | Logic - Flip Flops        |
| Package                           | 8-XFQFN Exposed Pad       |
| Series                            | 74AUP                     |
| Function                          | Standard                  |
| Туре                              | D-Type                    |
| Output Type                       | Inverted                  |
| Number of Elements                | 2                         |
| Number of Bits per Element        | 1                         |
| Clock Frequency                   | 309MHz                    |
| Max Propagation Delay @ V, Max CL | 6.4ns @ 3.3V, 30pF        |
| Trigger Type                      | Positive Edge             |
| Current - Output High, Low        | 4mA, 4mA                  |
| Voltage - Supply                  | 0.8 V ~ 3.6 V             |
| Current - Quiescent (Iq)          | 500nA                     |
| Input Capacitance                 | 0.6pF                     |
| Operating Temperature             | -40°C ~ 125°C (TA)        |
| Mounting Type                     | Surface Mount             |
| Package / Case                    | 8-XFQFN Exposed Pad       |
|                                   | Report errors?            |

#### 74AUP2G80GM,125 Guarantees



Quality Guarantees

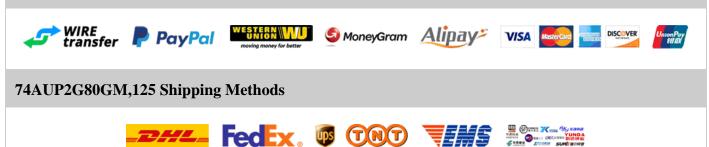
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE

#### **Service Guarantees**

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

#### 74AUP2G80GM,125 Payment Methods



If you have any question about 74AUP2G80GM,125, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com