

# TPIC6C596DG4

## **TPIC6C596DG4** Information

| www.heisene.com<br>D | <br>TPIC6C596DG4<br>Texas Instruments<br>Integrated Circuits (ICs)<br>Logic - Shift Registers<br>IC PWR 8-BIT SHIFT REGIS 16-SOIC<br>16-SOIC (0.154", 3.90mm Width)<br>For the pricing/inventory/lead time, please contact<br>us |                 |
|----------------------|--|-----------------|
| For Reference Only   | 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.



# **TPIC6C596DG4** Specifications

| Manufacturer Part Number   | TPIC6C596DG4                   |
|----------------------------|--------------------------------|
| Manufacturer               | Texas Instruments              |
| Category                   | Integrated Circuits (ICs)      |
|                            | Logic - Shift Registers        |
| Package                    | 16-SOIC (0.154", 3.90mm Width) |
| Series                     | TPIC                           |
| Logic Type                 | Shift Register                 |
| Output Type                | Open Drain                     |
| Number of Elements         | 1                              |
| Number of Bits per Element | 8                              |
| Function                   | Serial to Parallel, Serial     |
| Voltage - Supply           | 4.5 V ~ 5.5 V                  |
| Operating Temperature      | -40°C ~ 125°C                  |
| Mounting Type              | Surface Mount                  |
| Package / Case             | 16-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package    | 16-SOIC                        |
|                            | Report errors?                 |

### **TPIC6C596DG4** 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.

### **TPIC6C596DG4** Payment Methods





If you have any question about TPIC6C596DG4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com