

# 74VHC14FT(BJ)

# 74VHC14FT(BJ) Information

| ittitte<br>wyw.ballmen.om | Part Number  | 74VHC14FT(BJ)   |     |
|---------------------------|--------------|---|-----|
|                           | Manufacturer | Toshiba Semiconductor and Storage                                   |     |
|                           | Category     | Integrated Circuits (ICs)<br>Logic - Gates and Inverters            | H   |
|                           | Description  | X34 PB-F VHS TSSOP 14 CMOS LOGIC                                    |     |
|                           | Package      | 14-TSSOP (0.173", 4.40mm Width)                                     |     |
|                           |              | For the pricing/inventory/lead time, please contact us              |     |
| For Reference Only        |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com | Req |



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.



# 74VHC14FT(BJ) Specifications

| Manufacturer Part Number          | 74VHC14FT(BJ)                     |
|-----------------------------------|-----------------------------------|
| Manufacturer                      | Toshiba Semiconductor and Storage |
| Category                          | Integrated Circuits (ICs)         |
|                                   | Logic - Gates and Inverters       |
| Package                           | 14-TSSOP (0.173", 4.40mm Width)   |
| Series                            | Automotive, AEC-Q100, 74VHC       |
| Logic Type                        | Inverter                          |
| Number of Circuits                | 6                                 |
| Number of Inputs                  | 6                                 |
| Features                          | Schmitt Trigger                   |
| Voltage - Supply                  | 2 V ~ 5.5 V                       |
| Current - Quiescent (Max)         | 2µA                               |
| Current - Output High, Low        | 8mA, 8mA                          |
| Logic Level - Low                 | 0.1 V ~ 0.36V                     |
| Logic Level - High                | 2 V ~ 4.5 V                       |
| Max Propagation Delay @ V, Max CL | 10.6ns @ 5V, 50pF                 |
| Operating Temperature             | -40°C ~ 125°C (TA)                |
| Mounting Type                     | Surface Mount                     |
| Supplier Device Package           | 14-TSSOPB                         |
| Package / Case                    | 14-TSSOP (0.173", 4.40mm Width)   |
|                                   | Report errors?                    |

### 74VHC14FT(BJ) 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.

### 74VHC14FT(BJ) Payment Methods



## 74VHC14FT(BJ) Shipping Methods



If you have any question about 74VHC14FT(BJ), please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com