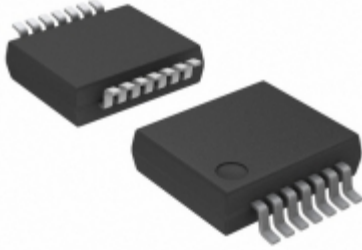


74HC74DB,118



Part Number: **74HC74DB,118**

Manufacturer: **Nexperia**

Description: IC FF D-TYPE DUAL 1BIT 14SSOP

Data sheet:  **74HC(T)74**

RoHs Status: Lead free / RoHS Compliant

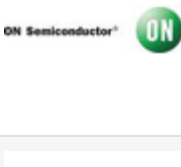
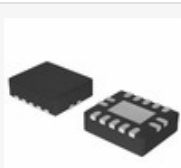
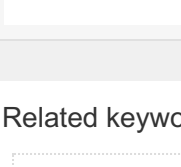
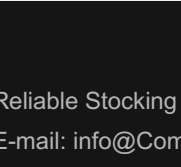
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy 74HC74DB,118 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                           |                                            |                                  |                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|----------------------------------|----------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | 74HC74DB,118                               | Manufacturer                     | <a href="#">Nexperia</a>   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC FF D-TYPE DUAL 1BIT 14SSOP              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                          | 491531 pcs                                 | Data sheet                       | <a href="#">74HC(T)74</a>  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a>  | Voltage - Supply                 | 2 V ~ 6 V                  |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                        | D-Type                                     | Trigger Type                     | Positive Edge              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                      | 74HC                                       | Packaging                        | Cut Tape (CT)              |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                              | 14-SSOP (0.209", 5.30mm Width)             | Output Type                      | Differential               |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1727-5964-1<br>568-7648-1<br>568-7648-1-ND | Operating Temperature            | -40°C ~ 125°C (TA)         |
| Number of Elements                                                                                                                                                                                                                                                                                                                                                                                                                          | 2                                          | Number of Bits per Element       | 1                          |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                               | Surface Mount                              | Moisture Sensitivity Level (MSL) | 1 (Unlimited)              |
| Max Propagation Delay @ V, Max CL                                                                                                                                                                                                                                                                                                                                                                                                           | 37ns @ 6V, 50pF                            | Manufacturer Standard Lead Time  | 13 Weeks                   |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                              | Lead free / RoHS Compliant                 | Input Capacitance                | 3.5pF                      |
| Function                                                                                                                                                                                                                                                                                                                                                                                                                                    | Set(Preset) and Reset                      | Current - Quiescent (Iq)         | 40µA                       |
| Current - Output High, Low                                                                                                                                                                                                                                                                                                                                                                                                                  | 5.2mA, 5.2mA                               | Clock Frequency                  | 82MHz                      |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                            | 74HC74                                     |                                  |                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nexperia series electronic components. We have 491531 pieces of Nexperia 74HC74DB,118 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                            |                                  |                            |

| RELATED PRODUCTS                                                                   |                                                                                          |                                                                                     |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">74HC74D,653</a><br>Description: IC FF D-TYPE DUAL 1BIT 14SO           | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HC74DR2G</a><br>Description: IC FF D-TYPE DUAL 1BIT 14SOIC          | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74HC74DTR2G</a><br>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP        | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74HC74A</a><br>Description: IC FF D-TYPE DUAL DIE                     | Manufacturers: <a href="#">AMI Semiconductor</a> / <a href="#">ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">74HC74PW-Q100,118</a><br>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP  | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HC74D,AUJ</a><br>Description: IC FF D-TYPE DUAL 1BIT 14SO           | Manufacturers: <a href="#">NXP Semiconductors</a> / <a href="#">Freescale</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">74HC7540D,112</a><br>Description: IC BUFFER INVERT 6V 20SO            | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HC74PW,112</a><br>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP       | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HC74N,652</a><br>Description: IC FF D-TYPE DUAL 1BIT 14DIP          | Manufacturers: <a href="#">NXP Semiconductors</a> / <a href="#">Freescale</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">74HC74BQ,115</a><br>Description: IC FF D-TYPE DUAL 1BIT 14DHVQFN      | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HC7540D,118</a><br>Description: IC BUFFER INVERT 6V 20SO            | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HC74DB,112</a><br>Description: IC FF D-TYPE DUAL 1BIT 14SSOP        | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HC74D-Q100HL</a><br>Description: IC FF D-TYPE DUAL 1BIT 14SO        | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HC74N-Q100U</a><br>Description: IC FF D-TYPE DUAL 1BIT 14DIP        | Manufacturers: <a href="#">NXP Semiconductors</a> / <a href="#">Freescale</a>       | <div>RFQ</div> |
|  | Part#: <a href="#">74HC74D,652</a><br>Description: IC FF D-TYPE DUAL 1BIT 14SO           | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HC74BQ-Q100,115</a><br>Description: IC FF D-TYPE DUAL 1BIT 14DHVQFN | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HC74D-Q100,118</a><br>Description: IC FF D-TYPE DUAL 1BIT 14SO      | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HC7540DB,112</a><br>Description: IC BUFFER INVERT 6V 20SSOP         | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HC74PW,118</a><br>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP       | Manufacturers: <a href="#">Nexperia</a>                                             | <div>RFQ</div> |
|  | Part#: <a href="#">74HC74D</a><br>Description: IC FF D-TYPE DUAL 1BIT 14SOIC             | Manufacturers: <a href="#">Toshiba Semiconductor and Storage</a>                    | <div>RFQ</div> |

| Related keywords for 74HC74DB,118 |                                |                       |                    |
|-----------------------------------|--------------------------------|-----------------------|--------------------|
| Nexperia 74HC74DB,118             | 74HC74DB,118 distributor       | 74HC74DB,118 supplier | 74HC74DB,118 price |
| 74HC74DB,118 download datasheet   | 74HC74DB,118 datasheet         | 74HC74DB,118 stock    | buy 74HC74DB,118   |
| Nexperia 74HC74DB,118             | Nexperia USA Inc. 74HC74DB,118 |                       |                    |