



Nexperia



74LVCU04AD,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVCU04AD,118                                                                                               |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC INVERTER 6CH 6-INP 14SO                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 260733 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74LVCU04AD,118

|                                   |                                            |
|-----------------------------------|--------------------------------------------|
| PART NUMBER                       | 74LVCU04AD,118                             |
| MANUFACTURER                      | Nexperia                                   |
| DESCRIPTION                       | IC INVERTER 6CH 6-INP 14SO                 |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                 |
| QUANTITY AVAILABLE                | 260733 pcs                                 |
| DATA SHEET                        |                                            |
| VOLTAGE - SUPPLY                  | 1.2 V ~ 3.6 V                              |
| SUPPLIER DEVICE PACKAGE           | 14-SO                                      |
| SERIES                            | 74LVCU                                     |
| PACKAGING                         | Original-Reel®                             |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)             |
| OTHER NAMES                       | 1727-3112-6<br>568-2308-6<br>568-2308-6-ND |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                              |
| NUMBER OF INPUTS                  | 6                                          |
| NUMBER OF CIRCUITS                | 6                                          |
| MOUNTING TYPE                     | Surface Mount                              |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                              |
| MAX PROPAGATION DELAY @ V, MAX CL | 2ns @ 3.3V, 50pF                           |
| LOGIC TYPE                        | Inverter                                   |
| LOGIC LEVEL - LOW                 | 0.12 V ~ 1.2 V                             |
| LOGIC LEVEL - HIGH                | 1.08 V ~ 2.4 V                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                 |
| FEATURES                          | -                                          |
| DETAILED DESCRIPTION              | Inverter IC 6 Channel 14-SO                |
| CURRENT - QUIESCENT (MAX)         | 40µA                                       |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                 |
| BASE PART NUMBER                  | 74LVCU04                                   |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Nexperia 74LVCU04AD,118      | 74LVCU04AD,118 Distributor        | 74LVCU04AD,118 Supplier     |
| 74LVCU04AD,118 Price         | 74LVCU04AD,118 Pictures           | 74LVCU04AD,118 Image        |
| 74LVCU04AD,118 PDF Datasheet | 74LVCU04AD,118 Download Datasheet | 74LVCU04AD,118 Datasheet    |
| 74LVCU04AD,118 Stock         | Buy 74LVCU04AD,118                | Buy Nexperia 74LVCU04AD,118 |
| Nexperia 74LVCU04AD,118      | Nexperia Supplier                 | Nexperia Distributor        |
| Nexperia 74LVCU04AD,118      | Nexperia USA Inc. 74LVCU04AD,118  |                             |

Related Products



**74LVCU04ADB,112**  
Manufacturers: Nexperia  
Description: IC INVERTER 6CH 6-INP 14SSOP  
In stock: 484327 pcs  

RFQ



**74LVCU04AD-Q100J**  
Manufacturers: Nexperia  
Description: IC INVERTER 6CH 6-INP 14SO  
In stock: 931450 pcs  

RFQ



**74LVCU04APW,118**  
Manufacturers: Nexperia  
Description: IC INVERTER 6CH 6-INP 14TSSOP  
In stock: 908481 pcs  

RFQ



**74LVCU04AD,112**  
Manufacturers: Nexperia  
Description: IC INVERTER 6CH 6-INP 14SO  
In stock: 834729 pcs  

RFQ



**74LVCU04APW-Q100J**  
Manufacturers: N/A  
Description: NON-INVERT 3.6V 20SSOP  
Manufacturers: Nexperia  
Description: IC INVERTER 6CH 6-INP 14TSSOP  
In stock: 877772 pcs  

RFQ



**74LVCU04APW,112**  
Manufacturers: Nexperia  
Description: IC INVERTER 6CH 6-INP 14TSSOP  
In stock: 927474 pcs  

RFQ



**74LVCU04ADB,118**  
Manufacturers: Nexperia  
Description: IC INVERTER 6CH 6-INP 14SSOP  
In stock: 661714 pcs  

RFQ



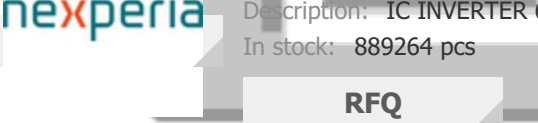
**74LVCU04ABQ,115**  
Manufacturers: N/A  
Description: NON-INVERT 3.6V 48TSSOP  
Manufacturers: Nexperia  
Description: IC INVERTER 6CH 6-INP 14DHVQFN  
In stock: 889264 pcs  

RFQ



**74LVCU04ABQ,115**  
Manufacturers: N/A  
Description: NON-INVERT 3.6V 56BGA  
In stock: 115512 pcs  

RFQ



**74LVCU04ABQ,115**  
Manufacturers: N/A  
Description: NON-INVERT 3.6V 48TSSOP  
Manufacturers: Nexperia  
Description: IC INVERTER 6CH 6-INP 14DHVQFN  
In stock: 889264 pcs  

RFQ