### M74HC163B1R Details PDF

# **l**infinity-electronic



## M74HC163B1R

| Part Number:        | M74HC163B1R                  |
|---------------------|------------------------------|
| Manufacturer/Brand: | STMicroelectronics           |
| Product description | IC COUNTER 4-BIT SYNC 16-DIP |
| Datasheets:         | M74HC163B1R.pdf              |
| RoHs Status         | Lead free / RoHS Compliant   |
| Stock Condition     | 5322 pcs stock               |
| Ship From           | Hong Kong                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS        |
|                     |                              |

### **REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

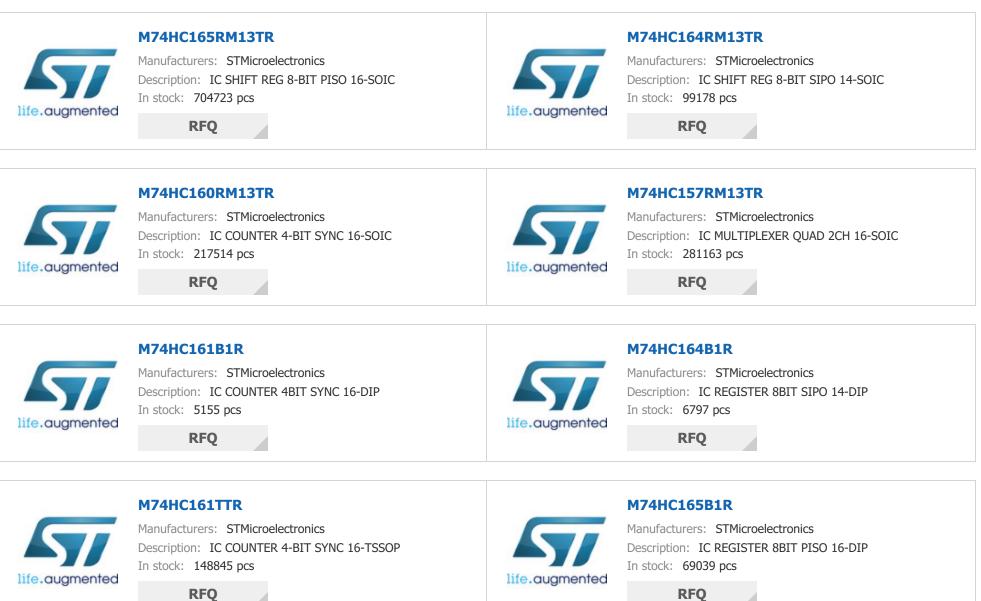
### Specifications of M74HC163B1R

| PART NUMBER                      | M74HC163B1R                                                    |
|----------------------------------|----------------------------------------------------------------|
| MANUFACTURER                     | STMicroelectronics                                             |
| DESCRIPTION                      | IC COUNTER 4-BIT SYNC 16-DIP                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| QUANTITY AVAILABLE               | 5322 pcs                                                       |
| DATA SHEET                       | M74HC163B1R.pdf                                                |
| VOLTAGE - SUPPLY                 | $2V \sim 6V$                                                   |
| TRIGGER TYPE                     | Positive Edge                                                  |
| TIMING                           | Synchronous                                                    |
| SUPPLIER DEVICE PACKAGE          | 16-DIP                                                         |
| SERIES                           | 74HC                                                           |
| RESET                            | Synchronous                                                    |
| PACKAGING                        | Tube                                                           |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                                        |
| OTHER NAMES                      | 497-7350-5<br>M74HC163B1R-ND                                   |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                  |
| NUMBER OF ELEMENTS               | 1                                                              |
| NUMBER OF BITS PER ELEMENT       | 4                                                              |
| MOUNTING TYPE                    | Through Hole                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                  |
| LOGIC TYPE                       | Binary Counter                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                     |
| DIRECTION                        | Up                                                             |
| DETAILED DESCRIPTION             | Counter IC Binary Counter 1 Element 4 Bit Positive Edge 16-DIP |
| COUNT RATE                       | 62MHz                                                          |
| BASE PART NUMBER                 | 74HC163                                                        |

# **Related Tags**

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# **Related Products**



RFQ

#### M74HC157B1R

Manufacturers: STMicroelectronics Description: IC MULTIPLEXER QUAD 2CH 16-DIP In stock: 3548 pcs

RFQ

#### M74HC163RM13TR

Manufacturers: STMicroelectronics Description: IC COUNTER 4-BIT SYNC 16-SOIC In stock: 616414 pcs

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E-mail: Info@infinity-electronic.com

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Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

