



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY7B994V-5BBCT

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7B994V-5BBCT                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                |
| Product description | IC CLK BUFF 18OUT 200MHZ 100LBGA                                                                                     |
| Datasheets:         |  <a href="#">CY7B994V-5BBCT.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6134 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

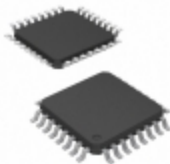
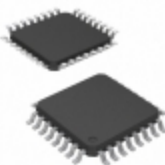
Specifications of CY7B994V-5BBCT

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7B994V-5BBCT                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                  |
| DESCRIPTION                      | IC CLK BUFF 18OUT 200MHZ 100LBGA                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 6134 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">CY7B994V-5BBCT.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.97 V ~ 3.63 V                                                                                                        |
| TYPE                             | Clock Buffer, Fanout Distribution                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 100-TBGA (11x11)                                                                                                       |
| SERIES                           | RoboClock™                                                                                                             |
| RATIO - INPUT:OUTPUT             | 4:18                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 100-LBGA                                                                                                               |
| PLL                              | Yes                                                                                                                    |
| OUTPUT                           | LVTTTL                                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                             |
| NUMBER OF CIRCUITS               | 1                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| INPUT                            | LVPECL, LVTTTL                                                                                                         |
| FREQUENCY - MAX                  | 200MHz                                                                                                                 |
| DIVIDER/MULTIPLIER               | Yes/Yes                                                                                                                |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                                  |
| BASE PART NUMBER                 | CY7B994                                                                                                                |

Related Tags

|                                      |                                           |                                          |
|--------------------------------------|-------------------------------------------|------------------------------------------|
| Cypress Semiconductor CY7B994V-5BBCT | CY7B994V-5BBCT Distributor                | CY7B994V-5BBCT Supplier                  |
| CY7B994V-5BBCT Price                 | CY7B994V-5BBCT Pictures                   | CY7B994V-5BBCT Image                     |
| CY7B994V-5BBCT PDF Datasheet         | CY7B994V-5BBCT Download Datasheet         | CY7B994V-5BBCT Datasheet                 |
| CY7B994V-5BBCT Stock                 | Buy CY7B994V-5BBCT                        | Buy Cypress Semiconductor CY7B994V-5BBCT |
| Cypress Semiconductor CY7B994V-5BBCT | Cypress Semiconductor Supplier            | Cypress Semiconductor Distributor        |
| Cypress Semiconductor CY7B994V-5BBCT | Cypress Semiconductor Corp CY7B994V-5BBCT |                                          |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>CY7B994V-5AXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFF 18OUT 100MHZ 100LQFP<br/>In stock: 2988 pcs</div><div>RFQ</div></div>  | <div><div><b>CY7B9950AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFF 8OUT 200MHZ 32TQFP<br/>In stock: 5073 pcs</div><div>RFQ</div></div>       |
| <div><div><b>CY7B994V-5AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFF 18OUT 100MHZ 100LQFP<br/>In stock: 2529 pcs</div><div>RFQ</div></div>   | <div><div><b>CY7B994V-5AXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFF 18OUT 100MHZ 100LQFP<br/>In stock: 4686 pcs</div><div>RFQ</div></div>  |
| <div><div><b>CY7B994V-5BBXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFF 18OUT 200MHZ 100LBGA<br/>In stock: 4995 pcs</div><div>RFQ</div></div> | <div><div><b>CY7B994V-5BBXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFF 18OUT 200MHZ 100LBGA<br/>In stock: 4016 pcs</div><div>RFQ</div></div>  |
| <div><div><b>CY7B994V-5AXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFF 18OUT 100MHZ 100LQFP<br/>In stock: 1739 pcs</div><div>RFQ</div></div>   | <div><div><b>CY7B994V-5BBXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFF 18OUT 200MHZ 100LBGA<br/>In stock: 3245 pcs</div><div>RFQ</div></div>  |
| <div><div><b>CY7B9950AXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFF 8OUT 200MHZ 32TQFP<br/>In stock: 5562 pcs</div><div>RFQ</div></div>      | <div><div><b>CY7B994V-5BBXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFF 18OUT 200MHZ 100LBGA<br/>In stock: 5580 pcs</div><div>RFQ</div></div> |
| <div><div><b>CY7B994V-5BBC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFF 18OUT 200MHZ 100LBGA<br/>In stock: 1962 pcs</div><div>RFQ</div></div>   | <div><div><b>CY7B994V-2BBXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK BUFF 18OUT 200MHZ 100LBGA<br/>In stock: 3439 pcs</div><div>RFQ</div></div> |