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Avago Technologies (Broadcom Limited)

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Image may be representation. See specifications for product details.

HCTL-1101-PLC

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | HCTL-1101-PLC                                                                                                       |
| Manufacturer/Brand: | Avago Technologies (Broadcom Limited)                                                                               |
| Product description | IC MOTOR CONTROLLER PAR 44PLCC                                                                                      |
| Datasheets:         |  <a href="#">HCTL-1101-PLC.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant        |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of HCTL-1101-PLC

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | HCTL-1101-PLC                                                                                                         |
| MANUFACTURER                     | Avago Technologies (Broadcom Limited)                                                                                 |
| DESCRIPTION                      | IC MOTOR CONTROLLER PAR 44PLCC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| DATA SHEET                       |  <a href="#">HCTL-1101-PLC.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                       |
| VOLTAGE - LOAD                   | -                                                                                                                     |
| TECHNOLOGY                       | CMOS                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 44-PLCC                                                                                                               |
| STEP RESOLUTION                  | -                                                                                                                     |
| SERIES                           | -                                                                                                                     |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 40-LCC (J-Lead)                                                                                                       |
| OUTPUT CONFIGURATION             | Pre-Driver                                                                                                            |
| OPERATING TEMPERATURE            | -20°C ~ 85°C (TA)                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOTOR TYPE - STEPPER             | Bipolar                                                                                                               |
| MOTOR TYPE - AC, DC              | Brushless DC (BLDC), Brushed DC                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| INTERFACE                        | Parallel                                                                                                              |
| FUNCTION                         | Controller - Commutation, Direction Management                                                                        |
| DETAILED DESCRIPTION             | Bipolar Motor Driver CMOS Parallel 44-PLCC                                                                            |
| CURRENT - OUTPUT                 | -                                                                                                                     |
| BASE PART NUMBER                 | HCTL-1101                                                                                                             |
| APPLICATIONS                     | General Purpose                                                                                                       |

Related Tags

|                                                     |                                                     |                                                         |
|-----------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| Avago Technologies (Broadcom Limited) HCTL-1101-PLC | HCTL-1101-PLC Distributor                           | HCTL-1101-PLC Supplier                                  |
| HCTL-1101-PLC Price                                 | HCTL-1101-PLC Pictures                              | HCTL-1101-PLC Image                                     |
| HCTL-1101-PLC PDF Datasheet                         | HCTL-1101-PLC Download Datasheet                    | HCTL-1101-PLC Datasheet                                 |
| HCTL-1101-PLC Stock                                 | Buy HCTL-1101-PLC                                   | Buy Avago Technologies (Broadcom Limited) HCTL-1101-PLC |
| Avago Technologies (Broadcom Limited) HCTL-1101-PLC | Avago Technologies (Broadcom Limited) Supplier      | Avago Technologies (Broadcom Limited) Distributor       |
| Avago Technologies (Broadcom Limited) HCTL-1101-PLC | Avago Technologies Limited HCTL-1101-PLC            | Avago Technologies US Inc. HCTL-1101-PLC                |
| Avago Technologies HCTL-1101-PLC                    | Avago Technologies (Broadcom Limited) HCTL-1101-PLC | Broadcom Limited HCTL-1101-PLC                          |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>HCTL-2021-A00</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC DECODER/COUNTER 16BIT 20-DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>HCTL-2017-A00</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC DECODER/COUNTER 16BIT 16-DIP<br/>In stock: 910 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>HCTL-2017-PLC</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC DECODER/COUNTER 16BIT 20-PLCC<br/>In stock: 793 pcs<br/><a href="#">RFQ</a></div>   |  <div><b>HCTI-680-3.4</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 680UH 3.4A 150 MOHM TH<br/>In stock: 62 pcs<br/><a href="#">RFQ</a></div>                                    |
|  <div><b>HCTL-2001-A00</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC DECODER/COUNTER 12BIT 16-DIP<br/>In stock: 410 pcs<br/><a href="#">RFQ</a></div>    |  <div><b>HCTL-1100#PLC</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC MOTION CTRLR GP LP 44-PLCC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>HCTL-2021-PLC</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC DECODER/COUNTER 16BIT 20-PLCC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>HCTL-1100</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC MOTION CTRLR GP LP 40-DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>      |
|  <div><b>HCTI-68-7.7</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 68UH 7.7A 30 MOHM TH<br/>In stock: 72 pcs<br/><a href="#">RFQ</a></div>                                          |  <div><b>HCTL-1101</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC MOTOR CONTROLLER PAR 40DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |
|  <div><b>HCTI-820-2.6</b><br/>Manufacturers: Bel<br/>Description: FIXED IND 820UH 2.6A 270 MOHM TH<br/>In stock: 41 pcs<br/><a href="#">RFQ</a></div>                                       |  <div><b>HCTL-2017</b><br/>Manufacturers: Avago Technologies (Broadcom Limited)<br/>Description: IC DECODER/COUNTER 16BIT 16-DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |