



Active-Semi



ACT4503YH-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ACT4503YH-T                                                                                                  |
| Manufacturer/Brand: | Active-Semi                                                                                                  |
| Product description | IC REG BUCK 3.5A DL 8SOP                                                                                     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3657 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ACT4503YH-T

|                                  |                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------|
| PART NUMBER                      | ACT4503YH-T                                                                                  |
| MANUFACTURER                     | Active-Semi                                                                                  |
| DESCRIPTION                      | IC REG BUCK 3.5A DL 8SOP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                   |
| QUANTITY AVAILABLE               | 3657 pcs                                                                                     |
| DATA SHEET                       |                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -                                                                                            |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                            |
| VOLTAGE - INPUT (MIN)            | 7.5V                                                                                         |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                          |
| TOPOLOGY                         | Buck                                                                                         |
| SYNCHRONOUS RECTIFIER            | No                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-SOP-EP                                                                                     |
| SERIES                           | -                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                             |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width) Exposed Pad                                                    |
| OUTPUT TYPE                      | -                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                     |
| OTHER NAMES                      | 1488-1022-2                                                                                  |
| OPERATING TEMPERATURE            | -                                                                                            |
| NUMBER OF OUTPUTS                | 2                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                   |
| FUNCTION                         | Step-Down                                                                                    |
| FREQUENCY - SWITCHING            | 200kHz                                                                                       |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive 2 Output 3.5A 8-SOIC (0.154", 3.90mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 3.5A                                                                                         |

Related Tags

|                           |                                |                                            |
|---------------------------|--------------------------------|--------------------------------------------|
| Active-Semi ACT4503YH-T   | ACT4503YH-T Distributor        | ACT4503YH-T Supplier                       |
| ACT4503YH-T Price         | ACT4503YH-T Pictures           | ACT4503YH-T Image                          |
| ACT4503YH-T PDF Datasheet | ACT4503YH-T Download Datasheet | ACT4503YH-T Datasheet                      |
| ACT4503YH-T Stock         | Buy ACT4503YH-T                | Buy Active-Semi ACT4503YH-T                |
| Active-Semi ACT4503YH-T   | Active-Semi Supplier           | Active-Semi Distributor                    |
| Active-Semi ACT4503YH-T   | Active-Semi, Inc ACT4503YH-T   | Active-Semi International Inc. ACT4503YH-T |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ACT4513YH-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC REG BUCK ADJ 2A 8SOP<br/>In stock: 84788 pcs</div> <div>RFQ</div>         | <div></div> <div><b>ACT4524YH-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC REG BUCK 5.1V 3.5A SYNC 8SOIC<br/>In stock: 138780 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ACT4514SH-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC REG BUCK ADJ 1.5A 8SOP<br/>In stock: 122803 pcs</div> <div>RFQ</div>      | <div></div> <div><b>ACT4502YH-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC REG BUCK 40V 2.5A 8SOP<br/>In stock: 4558 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>ACT4515SH-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC REG BUCK ADJ 1.5A 8SOP<br/>In stock: 256591 pcs</div> <div>RFQ</div>      | <div></div> <div><b>ACT4523YH-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC REG BUCK ADJ 3A 8SOP<br/>In stock: 168656 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>ACT413US-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC OFF-LINE CTRLR PWM 6-SOT23<br/>In stock: 484439 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ACT4303YH-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC REG BUCK ADJ 3A<br/>In stock: 5506 pcs</div> <div>RFQ</div>                 |
| <div></div> <div><b>ACT4523AYH-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC REG BUCK ADJ 3.5A SYNC 8SOP<br/>In stock: 68598 pcs</div> <div>RFQ</div> | <div></div> <div><b>ACT413AUS-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC OFF-LINE CTRLR PWM 6-SOT23<br/>In stock: 417448 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ACT4501SH-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC REG BUCK ADJ 1.25A 8SOP<br/>In stock: 288005 pcs</div> <div>RFQ</div>     | <div></div> <div><b>ACT4455YH-T</b><br/>Manufacturers: Active-Semi<br/>Description: IC REG BUCK ADJ 5A SNGL/DL 8SOP<br/>In stock: 3093 pcs</div> <div>RFQ</div>    |