



STMicroelectronics



Image may be representation. See specifications for product details.

|                     |                                                                           |
|---------------------|---------------------------------------------------------------------------|
| Part Number:        | L6563                                                                     |
| Manufacturer/Brand: | STMicroelectronics                                                        |
| Product description | IC PFC CTRLR TRANSITION 14SOIC                                            |
| Datasheets:         | <div><div>PDF</div>1.L6563.pdf</div> <div><div>PDF</div>2.L6563.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                      |
| Stock Condition     | 63177 pcs stock                                                           |
| Ship From           | Hong Kong                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                     |

REQUEST FOR QUOTATION

Specifications of L6563

|                                  |                                                                           |
|----------------------------------|---------------------------------------------------------------------------|
| PART NUMBER                      | L6563                                                                     |
| MANUFACTURER                     | STMicroelectronics                                                        |
| DESCRIPTION                      | IC PFC CTRLR TRANSITION 14SOIC                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                |
| QUANTITY AVAILABLE               | 63177 pcs                                                                 |
| DATA SHEET                       | <div><div>PDF</div>1.L6563.pdf</div> <div><div>PDF</div>2.L6563.pdf</div> |
| VOLTAGE - SUPPLY                 | 10.3 V ~ 22 V                                                             |
| SUPPLIER DEVICE PACKAGE          | 14-SO                                                                     |
| SERIES                           | -                                                                         |
| PACKAGING                        | Tube                                                                      |
| PACKAGE / CASE                   | 14-SOIC (0.154", 3.90mm Width)                                            |
| OTHER NAMES                      | 497-17058<br>L6563-ND                                                     |
| OPERATING TEMPERATURE            | -25°C ~ 125°C                                                             |
| MOUNTING TYPE                    | Surface Mount                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                             |
| MODE                             | Discontinuous (Transition)                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                |
| FREQUENCY - SWITCHING            | -                                                                         |
| DETAILED DESCRIPTION             | PFC IC Discontinuous (Transition) 14-SO                                   |
| CURRENT - STARTUP                | 50µA                                                                      |
| BASE PART NUMBER                 | L6563                                                                     |

Related Tags

|                          |                             |                                |
|--------------------------|-----------------------------|--------------------------------|
| STMicroelectronics L6563 | L6563 Distributor           | L6563 Supplier                 |
| L6563 Price              | L6563 Pictures              | L6563 Image                    |
| L6563 PDF Datasheet      | L6563 Download Datasheet    | L6563 Datasheet                |
| L6563 Stock              | Buy L6563                   | Buy STMicroelectronics L6563   |
| STMicroelectronics L6563 | STMicroelectronics Supplier | STMicroelectronics Distributor |
| STMicroelectronics L6563 |                             |                                |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>L6562ATD</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PFC CTRLR TRANSITION 8SOIC<br/>In stock: 92064 pcs</div><div>RFQ</div></div>   | <div><div><b>L6563H</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PFC CTRLR TRANSITION 16SOIC<br/>In stock: 159326 pcs</div><div>RFQ</div></div>    |
| <div><div><b>L6563STR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PFC CTRLR TRANSITION 14SOIC<br/>In stock: 163929 pcs</div><div>RFQ</div></div> | <div><div><b>L6562DTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PFC CTRLR TRANSITION 8SOIC<br/>In stock: 314700 pcs</div><div>RFQ</div></div>   |
| <div><div><b>L6563S</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PFC CTRLR TRANSITION 14SOIC<br/>In stock: 71968 pcs</div><div>RFQ</div></div>    | <div><div><b>L6562ATDTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PFC CTRLR TRANSITION 8SOIC<br/>In stock: 115145 pcs</div><div>RFQ</div></div> |
| <div><div><b>L6563A</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PFC CTRLR TRANSITION 14SOIC<br/>In stock: 64438 pcs</div><div>RFQ</div></div>    | <div><div><b>L6563ATR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PFC CTRLR TRANSITION 14SOIC<br/>In stock: 163989 pcs</div><div>RFQ</div></div>  |
| <div><div><b>L6562AN</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PFC CTRLR TRANSITION 8DIP<br/>In stock: 96676 pcs</div><div>RFQ</div></div>     | <div><div><b>L6563HTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PFC CTRLR TRANSITION 16SOIC<br/>In stock: 156875 pcs</div><div>RFQ</div></div>  |
| <div><div><b>L6562N</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PFC CTRLR TRANSITION 8DIP<br/>In stock: 207165 pcs</div><div>RFQ</div></div>     | <div><div><b>L6562D</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC PFC CTRLR TRANSITION 8SOIC<br/>In stock: 329803 pcs</div><div>RFQ</div></div>     |