



SPI-8001TW-TL

|                     |                                                                            |
|---------------------|----------------------------------------------------------------------------|
| Part Number:        | SPI-8001TW-TL                                                              |
| Manufacturer/Brand: | Sanken Electric Co., Ltd.                                                  |
| Product description | IC REG BUCK ADJ 1.5A DL 16-HSOP                                            |
| Datasheets:         | <a href="#">1.SPI-8001TW-TL.pdf</a><br><a href="#">2.SPI-8001TW-TL.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                                 |
| Ship From           | Hong Kong                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                      |

REQUEST FOR QUOTATION

Specifications of SPI-8001TW-TL

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SPI-8001TW-TL                                                                                   |
| MANUFACTURER                     | Sanken Electric Co., Ltd.                                                                       |
| DESCRIPTION                      | IC REG BUCK ADJ 1.5A DL 16-HSOP                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| DATA SHEET                       | <a href="#">1.SPI-8001TW-TL.pdf</a><br><a href="#">2.SPI-8001TW-TL.pdf</a>                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 16V                                                                                             |
| VOLTAGE - INPUT (MIN)            | 4V                                                                                              |
| VOLTAGE - INPUT (MAX)            | 20V                                                                                             |
| TOPOLOGY                         | Buck                                                                                            |
| SYNCHRONOUS RECTIFIER            | No                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 16-HSOP                                                                                         |
| SERIES                           | -                                                                                               |
| PACKAGING                        | Cut Tape (CT)                                                                                   |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                        |
| OTHER NAMES                      | SPI-8001TW-TLCT                                                                                 |
| OPERATING TEMPERATURE            | -30°C ~ 135°C (TJ)                                                                              |
| NUMBER OF OUTPUTS                | 2                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| FUNCTION                         | Step-Down                                                                                       |
| FREQUENCY - SWITCHING            | 250kHz                                                                                          |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 1V 2 Output 1.5A 16-SOIC (0.295", 7.50mm Width) |
| CURRENT - OUTPUT                 | 1.5A                                                                                            |

Related Tags

|                                         |                                    |                                             |
|-----------------------------------------|------------------------------------|---------------------------------------------|
| Sanken Electric Co., Ltd. SPI-8001TW-TL | SPI-8001TW-TL Distributor          | SPI-8001TW-TL Supplier                      |
| SPI-8001TW-TL Price                     | SPI-8001TW-TL Pictures             | SPI-8001TW-TL Image                         |
| SPI-8001TW-TL PDF Datasheet             | SPI-8001TW-TL Download Datasheet   | SPI-8001TW-TL Datasheet                     |
| SPI-8001TW-TL Stock                     | Buy SPI-8001TW-TL                  | Buy Sanken Electric Co., Ltd. SPI-8001TW-TL |
| Sanken Electric Co., Ltd. SPI-8001TW-TL | Sanken Electric Co., Ltd. Supplier | Sanken Electric Co., Ltd. Distributor       |
| Sanken Electric Co., Ltd. SPI-8001TW-TL | Sanken SPI-8001TW-TL               | Sanken electric SPI-8001TW-TL               |
| Sanken Electric Co., Ltd. SPI-8001TW-TL |                                    |                                             |

Related Products

|                                                                                                                                                              |                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>SPI-42-SC-UT4</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: SITE LICENSE SPI 4.2 SC/SCM CONF<br/>In stock: Out stock</p> <p>RFQ</p>    | <p><b>SPI-8002TW-TL</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC REG BUCK ADJ 1.5A DL 16-HSOP<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>SPI-8003TW</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC REG BUCK ADJ 1.5A DL 16-HSOP<br/>In stock: Out stock</p> <p>RFQ</p>    | <p><b>SPI-6631M</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC MOTOR DRIVER PAR 16HSOP<br/>In stock: Out stock</p> <p>RFQ</p>          |
| <p><b>SPI-HS60</b><br/>Manufacturers: EasyBraid Co.<br/>Description: VIDEO INSPECTION SYSTEM CMOS<br/>In stock: Out stock</p> <p>RFQ</p>                     | <p><b>SPI-8010A</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC REG BUCK ADJ 3A 16HSOP<br/>In stock: Out stock</p> <p>RFQ</p>           |
| <p><b>SPI-42-SC-U4</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IP CORE SPI 4.2 SC/SCM USER CONF<br/>In stock: Out stock</p> <p>RFQ</p>     | <p><b>SPI-8002TW</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC REG BUCK ADJ 1.5A DL 16-HSOP<br/>In stock: Out stock</p> <p>RFQ</p>    |
| <p><b>SPI-8003TW-TL</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC REG BUCK ADJ 1.5A DL 16-HSOP<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>SPI-42-PM-UT4</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: SITE LICENSE SPI 4.2 ECP2M CONF<br/>In stock: Out stock</p> <p>RFQ</p>     |
| <p><b>SPI-8001TW</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC REG BUCK ADJ 1.5A DL 16-HSOP<br/>In stock: Out stock</p> <p>RFQ</p>    | <p><b>SPI-50T</b><br/>Manufacturers: EasyBraid Co.<br/>Description: VIDEO INSPECTION SYSTEM CMOS<br/>In stock: Out stock</p> <p>RFQ</p>                      |