



SPI-8003TW-TL

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|---------------------|-------------------------------------------------------------------------------------------|
| Part Number:        | SPI-8003TW-TL                                                                             |
| Manufacturer/Brand: | Sanken Electric Co., Ltd.                                                                 |
| Product description | IC REG BUCK ADJ 1.5A DL 16-HSOP                                                           |
| Datasheets:         | <div><div>PDF</div>1.SPI-8003TW-TL.pdf</div> <div><div>PDF</div>2.SPI-8003TW-TL.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                      |
| Stock Condition     | 46101 pcs stock                                                                           |
| Ship From           | Hong Kong                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                     |

REQUEST FOR QUOTATION

Specifications of SPI-8003TW-TL

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SPI-8003TW-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                                                                      |
| QUANTITY AVAILABLE               | 46101 pcs                                                                                       |
| DATA SHEET                       | <div><div>PDF</div>1.SPI-8003TW-TL.pdf</div> <div><div>PDF</div>2.SPI-8003TW-TL.pdf</div>       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 24V                                                                                             |
| VOLTAGE - INPUT (MIN)            | 4V                                                                                              |
| VOLTAGE - INPUT (MAX)            | 38V                                                                                             |
| TOPOLOGY                         | Buck                                                                                            |
| SYNCHRONOUS RECTIFIER            | No                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 16-HSOP                                                                                         |
| SERIES                           | -                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                  |
| OUTPUT TYPE                      | Adjustable                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                        |
| OTHER NAMES                      | SPI-8003TW-TL DK<br>SPI-8003TW-TLTR                                                             |
| 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            | 200kHz ~ 400kHz                                                                                 |
| 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-8003TW-TL | SPI-8003TW-TL Distributor          | SPI-8003TW-TL Supplier                      |
| SPI-8003TW-TL Price                     | SPI-8003TW-TL Pictures             | SPI-8003TW-TL Image                         |
| SPI-8003TW-TL PDF Datasheet             | SPI-8003TW-TL Download Datasheet   | SPI-8003TW-TL Datasheet                     |
| SPI-8003TW-TL Stock                     | Buy SPI-8003TW-TL                  | Buy Sanken Electric Co., Ltd. SPI-8003TW-TL |
| Sanken Electric Co., Ltd. SPI-8003TW-TL | Sanken Electric Co., Ltd. Supplier | Sanken Electric Co., Ltd. Distributor       |
| Sanken Electric Co., Ltd. SPI-8003TW-TL | Sanken SPI-8003TW-TL               | Sanken electric SPI-8003TW-TL               |
| Sanken Electric Co., Ltd. SPI-8003TW-TL |                                    |                                             |

Related Products

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| <div></div> <div><b>SPI07N60C3HKSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MOSFET N-CH 650V 7.3A TO-262<br/>In stock: 5305 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>SPI-USB CONVERTER</b><br/>Manufacturers: Melexis<br/>Description: BOARD FOR EVB7122 AND EVB71122<br/>In stock: 1359 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>SPI-8010A</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC REG BUCK ADJ 3A 16HSOP<br/>In stock: 30606 pcs<br/><div>RFQ</div></div>                                | <div></div> <div><b>SPI-8001TW-TL</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC REG BUCK ADJ 1.5A DL 16-HSOP<br/>In stock: 29416 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>SPI-6631M</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC MOTOR DRIVER PAR 16HSOP<br/>In stock: 35712 pcs<br/><div>RFQ</div></div>                               | <div></div> <div><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: 63226 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>SPI07N60C3XKSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MOSFET N-CH 600V 7.3A TO-262<br/>In stock: 71466 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>SPI-8003TW</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC REG BUCK ADJ 1.5A DL 16-HSOP<br/>In stock: 54038 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>SPI-8002TW</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC REG BUCK ADJ 1.5A DL 16-HSOP<br/>In stock: 65350 pcs<br/><div>RFQ</div></div>                         | <div></div> <div><b>SPI-HS60</b><br/>Manufacturers: EasyBraid Co.<br/>Description: VIDEO INSPECTION SYSTEM CMOS<br/>In stock: 7099 pcs<br/><div>RFQ</div></div>                      |
| <div></div> <div><b>SPI07N60S5HKSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: MOSFET N-CH 600V 7.3A TO-262<br/>In stock: 6812 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>SPI-8001TW</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC REG BUCK ADJ 1.5A DL 16-HSOP<br/>In stock: 53993 pcs<br/><div>RFQ</div></div>    |