



Sanken Electric Co., Ltd.



NR117K

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | NR117K                                                                                                       |
| Manufacturer/Brand: | Sanken Electric Co., Ltd.                                                                                    |
| Product description | IC REG BUCK ADJ 2A 8HSOP                                                                                     |
| Datasheets:         |  <a href="#">NR117K.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 151738 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of NR117K

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | NR117K                                                                                                         |
| MANUFACTURER                     | Sanken Electric Co., Ltd.                                                                                      |
| DESCRIPTION                      | IC REG BUCK ADJ 2A 8HSOP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE               | 151738 pcs                                                                                                     |
| DATA SHEET                       |  <a href="#">NR117K.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                                           |
| VOLTAGE - OUTPUT (MAX)           | 24V                                                                                                            |
| VOLTAGE - INPUT (MIN)            | 8V                                                                                                             |
| VOLTAGE - INPUT (MAX)            | 31V                                                                                                            |
| TOPOLOGY                         | Buck                                                                                                           |
| SYNCHRONOUS RECTIFIER            | No                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-HSOP                                                                                                         |
| SERIES                           | -                                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                               |
| PACKAGE / CASE                   | 8-SOIC (0.173", 4.40mm Width) Exposed Pad                                                                      |
| OUTPUT TYPE                      | Adjustable                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                                       |
| OTHER NAMES                      | NR117K DK<br>NR117KTR                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                              |
| NUMBER OF OUTPUTS                | 1                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| FUNCTION                         | Step-Down                                                                                                      |
| FREQUENCY - SWITCHING            | 350kHz                                                                                                         |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2A 8-SOIC (0.173", 4.40mm Width) Exposed Pad     |
| CURRENT - OUTPUT                 | 2A                                                                                                             |

Related Tags

|                                  |                                    |                                       |
|----------------------------------|------------------------------------|---------------------------------------|
| Sanken Electric Co., Ltd. NR117K | NR117K Distributor                 | NR117K Supplier                       |
| NR117K Price                     | NR117K Pictures                    | NR117K Image                          |
| NR117K PDF Datasheet             | NR117K Download Datasheet          | NR117K Datasheet                      |
| NR117K Stock                     | Buy NR117K                         | Buy Sanken Electric Co., Ltd. NR117K  |
| Sanken Electric Co., Ltd. NR117K | Sanken Electric Co., Ltd. Supplier | Sanken Electric Co., Ltd. Distributor |
| Sanken Electric Co., Ltd. NR117K | Sanken NR117K                      | Sanken electric NR117K                |
| Sanken Electric Co., Ltd. NR117K |                                    |                                       |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>NR10050T4R9N</b><br/>Manufacturers: Taiyo Yuden<br/>Description: FIXED IND 4.9UH 6A 19.5 MOHM SMD<br/>In stock: 121830 pcs<br/><div>RFQ</div></div>  |  <div><b>NR10050T680M</b><br/>Manufacturers: Taiyo Yuden<br/>Description: FIXED IND 68UH 1.5A 187.2 MOHM<br/>In stock: 216885 pcs<br/><div>RFQ</div></div>    |
|  <div><b>NR10050T3R8N</b><br/>Manufacturers: Taiyo Yuden<br/>Description: FIXED IND 3.8UH 6.8A 16.9 MOHM<br/>In stock: 189463 pcs<br/><div>RFQ</div></div>    |  <div><b>NR111D</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC REG BUCK ADJ 4A 8DIP<br/>In stock: 57065 pcs<br/><div>RFQ</div></div>    |
|  <div><b>NR131S</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC REG BUCK ADJ 3A 8SOIC<br/>In stock: 181351 pcs<br/><div>RFQ</div></div>  |  <div><b>NR119E</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC REG BUCK ADJ 2A 8ESOIC<br/>In stock: 160777 pcs<br/><div>RFQ</div></div> |
|  <div><b>NR10050T470M</b><br/>Manufacturers: Taiyo Yuden<br/>Description: FIXED IND 47UH 1.8A 119.6 MOHM<br/>In stock: 105155 pcs<br/><div>RFQ</div></div>    |  <div><b>NR10050T6R5N</b><br/>Manufacturers: Taiyo Yuden<br/>Description: FIXED IND 6.5UH 5.2A 23.4 MOHM<br/>In stock: 187708 pcs<br/><div>RFQ</div></div>    |
|  <div><b>NR121E</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC REG BUCK ADJ 4A 8SOIC<br/>In stock: 247767 pcs<br/><div>RFQ</div></div>  |  <div><b>NR110K</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC REG BUCK ADJ 4A 8HSOP<br/>In stock: 132304 pcs<br/><div>RFQ</div></div>  |
|  <div><b>NR111E</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC REG BUCK ADJ 3A 8ESOIC<br/>In stock: 144060 pcs<br/><div>RFQ</div></div> |  <div><b>NR131A</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC REG BUCK ADJ 3A 8SOIC<br/>In stock: 212851 pcs<br/><div>RFQ</div></div>  |