



SMA6852MZ LF2451

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | SMA6852MZ LF2451                                                                                             |
| Manufacturer/Brand: | Sanken Electric Co., Ltd.                                                                                    |
| Product description | IC MOTOR DRIVER DC 3PH 24SIP                                                                                 |
| Datasheets:         |  SMA6852MZ LF2451.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3938 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of SMA6852MZ LF2451

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SMA6852MZ LF2451                                                                                         |
| MANUFACTURER                     | Sanken Electric Co., Ltd.                                                                                |
| DESCRIPTION                      | IC MOTOR DRIVER DC 3PH 24SIP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 3938 pcs                                                                                                 |
| DATA SHEET                       |  SMA6852MZ LF2451.pdf |
| VOLTAGE - SUPPLY                 | 13.5 V ~ 16.5 V                                                                                          |
| VOLTAGE - LOAD                   | 400V (Max)                                                                                               |
| TECHNOLOGY                       | Power MOSFET                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 24-SIP                                                                                                   |
| STEP RESOLUTION                  | -                                                                                                        |
| SERIES                           | -                                                                                                        |
| PACKAGING                        | Tube                                                                                                     |
| PACKAGE / CASE                   | 24-SIP Formed Leads                                                                                      |
| OUTPUT CONFIGURATION             | Half Bridge (3)                                                                                          |
| OTHER NAMES                      | SMA6852MZ LF2451 DK<br>SMA6852MZ LF2451-ND<br>SMA6852MZLF2451                                            |
| OPERATING TEMPERATURE            | -20°C ~ 150°C (TJ)                                                                                       |
| MOUNTING TYPE                    | Through Hole                                                                                             |
| MOTOR TYPE - STEPPER             | -                                                                                                        |
| MOTOR TYPE - AC, DC              | AC, Synchronous                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INTERFACE                        | Parallel                                                                                                 |
| FUNCTION                         | Driver - Fully Integrated, Control and Power Stage                                                       |
| DETAILED DESCRIPTION             | Motor Driver Power MOSFET Parallel 24-SIP                                                                |
| CURRENT - OUTPUT                 | 1.5A                                                                                                     |
| APPLICATIONS                     | Appliance                                                                                                |

Related Tags

|                                            |                                     |                                                |
|--------------------------------------------|-------------------------------------|------------------------------------------------|
| Sanken Electric Co., Ltd. SMA6852MZ LF2451 | SMA6852MZ LF2451 Distributor        | SMA6852MZ LF2451 Supplier                      |
| SMA6852MZ LF2451 Price                     | SMA6852MZ LF2451 Pictures           | SMA6852MZ LF2451 Image                         |
| SMA6852MZ LF2451 PDF Datasheet             | SMA6852MZ LF2451 Download Datasheet | SMA6852MZ LF2451 Datasheet                     |
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| Sanken Electric Co., Ltd. SMA6852MZ LF2451 | Sanken SMA6852MZ LF2451             | Sanken electric SMA6852MZ LF2451               |
| Sanken Electric Co., Ltd. SMA6852MZ LF2451 |                                     |                                                |

Related Products

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|  <div><b>SMA6853MX LF2451</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC MOTOR DRIVER DC 3PH 24SIP<br/>In stock: 11671 pcs<br/><div>RFQ</div></div> |  <div><b>SMA6823MP</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC MOTOR DRIVER POWERSIP<br/>In stock: 5225 pcs<br/><div>RFQ</div></div>             |
|  <div><b>SMA6822MHLF2452</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: MOD MOTOR DVR 3PHASE 24SIP<br/>In stock: 16921 pcs<br/><div>RFQ</div></div>    |  <div><b>SMA6852MZ LF2452</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC MOTOR DRIVER DC 3PH 24SIP<br/>In stock: 19648 pcs<br/><div>RFQ</div></div> |
|  <div><b>SMA6853MX LF2452</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC MOTOR DRIVER DC 3PH 24SIP<br/>In stock: 15643 pcs<br/><div>RFQ</div></div> |  <div><b>SMA6823MH</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC MOTOR DRIVER PAR 24SIP<br/>In stock: 16367 pcs<br/><div>RFQ</div></div>           |
|  <div><b>SMA6822MP</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC MOTOR DRIVER POWERSIP<br/>In stock: 6942 pcs<br/><div>RFQ</div></div>             |  <div><b>SMA6854MZ LF2452</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC MOTOR DRIVER DC 3PH 24SIP<br/>In stock: 18004 pcs<br/><div>RFQ</div></div> |
|  <div><b>SMA6854MZ LF2451</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC MOTOR DRIVER DC 3PH 24SIP<br/>In stock: 10059 pcs<br/><div>RFQ</div></div> |  <div><b>SMA6861MZ LF2452</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: IC MOTOR DRIVER DC 3PH 24SIP<br/>In stock: 22779 pcs<br/><div>RFQ</div></div> |
|  <div><b>SMA6823MHLF2451</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: MOD MOTOR DVR 3PHASE 24SIP<br/>In stock: 12339 pcs<br/><div>RFQ</div></div>    |  <div><b>SMA6823MHLF2452</b><br/>Manufacturers: Sanken Electric Co., Ltd.<br/>Description: MOD MOTOR DVR 3PHASE 24SIP<br/>In stock: 17466 pcs<br/><div>RFQ</div></div>    |