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|---|---|---|
|  | <h2 style="color: #E67E22;">SLA7042ML</h2>  |   |
|   | <b>Manufacturer Part Number:</b>  | <a href="#">SLA7042ML</a>                 |
|  | <b>Manufacturer/Brand:</b>  | <a href="#">Sanken Electric Co., Ltd.</a> |
|   | <b>Part of Description:</b>   | IC MOTOR DVR 2PH STEPPER 18SIP            |
| <b>Datasheets:</b>  |  <a href="#">SLA7042ML.pdf</a> |   |
| <b>RoHs Status:</b>   |  Lead free / RoHS              |   |
| <b>Stock Condition:</b>   | Compliant<br>New original, 2596 pcs Stock Available.  |   |
| <b>Ship From:</b>   | Hong Kong   |   |
| <b>Shipment Way:</b>  | DHL/Fedex/TNT/UPS/EMS   |   |
| <p>Image may be representation.<br/>See specs for product details.</p>            |   |   |

### Specifications

|                         |  |
|-------------------------|--|
| Part Number             | SLA7042ML  |
| Manufacturer            | Sanken Electric Co., Ltd.                          |
| Description             | IC MOTOR DVR 2PH STEPPER 18SIP                     |
| Category                | Integrated Circuits (ICs) > PMIC - Motor Drivers,  |
| Part Status             | 2596 pcs Stock                                     |
| Voltage - Supply        | 4.5 V ~ 5.5 V                                      |
| Voltage - Load          | 4.5 V ~ 5.5 V                                      |
| Technology              | NMOS   |
| Supplier Device Package | 18-SIP   |
| Step Resolution         | 1, 1/2   |
| Series                  | -  |
| Packaging               | Tube   |
| Package / Case          | 18-SSIP, Formed Leads                              |
| Output Configuration    | Half Bridge (2)                                    |
| Operating Temperature   | -20°C ~ 150°C (TJ)                                 |
| Mounting Type           | Through Hole                                       |
| Motor Type - Stepper    | Unipolar   |
| Motor Type - AC, DC     | -  |
| Interface               | Serial   |
| Function                | Driver - Fully Integrated, Control and Power Stage |
| Current - Output        | 1.5A   |
| Applications            | General Purpose                                    |

### You May Be Also Be interested

In:

|   |   |   |   |
|---|---|---|---|
|  <p><b>SLA7044ML</b><br/>Sanken<br/>IC MOTOR DVR 2PH STEPPER<br/>18SIP</p> |  <p><b>SLA7044MC</b><br/>SANKEN<br/>SLA7044MC SANKEN</p> |  <p><b>SLA7032M-LF872</b><br/>SANKEN<br/>SANKEN ZIP</p> |  <p><b>SLA7033M</b><br/>Sanken<br/>IC MOTOR DRIVER PAR 18SIP</p> |
|  <p><b>SLA7033M-LF871-RP</b><br/>SANKEN<br/>SANKEN ZIP</p>                 |  <p><b>SLA7041MF</b><br/>SK<br/>SK ZIP18</p>             |  <p><b>SLA7043M</b><br/>SANKEN<br/>SLA7043M SANKEN</p>  |  <p><b>SLA7044M</b><br/>SANKEN<br/>SLA7044M SANKEN</p>           |

### SLA7042ML Related keyword

More

|                                     |                        |                       |                 |                                     |
|-------------------------------------|------------------------|-----------------------|-----------------|-------------------------------------|
| SLA7042ML Sanken Electric Co., Ltd. | SLA7042ML Data Sheet   | SLA7042ML Datasheets  | SLA7042ML PDF   | Sanken Electric Co., Ltd. SLA7042ML |
| SLA7042ML Electronic                | SLA7042ML Components   | SLA7042ML Distributor | SLA7042ML Image | SLA7042ML Part                      |
| SLA7042ML Price                     | SLA7042ML Manufacturer | SLA7042ML Picture     | SLA7042ML Stock | SLA7042ML Inventory                 |
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