



U.S. Sensor



Image may be representation. See specifications for product details.

SM253J1K

|                     |                                                                                                                                                                                                      |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SM253J1K                                                                                                                                                                                             |
| Manufacturer/Brand: | U.S. Sensor                                                                                                                                                                                          |
| Product description | THERMISTOR NTC 25KOHM 3892K MELF                                                                                                                                                                     |
| Datasheets:         |  1.SM253J1K.pdf<br> 2.SM253J1K.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                         |
| Stock Condition     | 95749 pcs stock                                                                                                                                                                                      |
| Ship From           | Hong Kong                                                                                                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                |

REQUEST FOR QUOTATION

Specifications of SM253J1K

|                                  |                                                                                                                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SM253J1K                                                                                                                                                                                                 |
| MANUFACTURER                     | U.S. Sensor                                                                                                                                                                                              |
| DESCRIPTION                      | THERMISTOR NTC 25KOHM 3892K MELF                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 95749 pcs                                                                                                                                                                                                |
| DATA SHEET                       |  1.SM253J1K.pdf<br> 2.SM253J1K.pdf |
| SERIES                           | SM                                                                                                                                                                                                       |
| RESISTANCE IN OHMS @ 25°C        | 25k                                                                                                                                                                                                      |
| RESISTANCE TOLERANCE             | ±10%                                                                                                                                                                                                     |
| PACKAGING                        | Bulk                                                                                                                                                                                                     |
| PACKAGE / CASE                   | DO-213AC, MINI-MELF, SOD-80                                                                                                                                                                              |
| OPERATING TEMPERATURE            | 220°C                                                                                                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                            |
| LENGTH - LEAD WIRE               | -                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                               |
| DETAILED DESCRIPTION             | NTC Thermistor 25k DO-213AC, MINI-MELF, SOD-80                                                                                                                                                           |
| B25/85                           | -                                                                                                                                                                                                        |
| B25/75                           | -                                                                                                                                                                                                        |
| B25/50                           | -                                                                                                                                                                                                        |
| B25/100                          | -                                                                                                                                                                                                        |
| B0/50                            | 3892K                                                                                                                                                                                                    |
| B VALUE TOLERANCE                | -                                                                                                                                                                                                        |

Related Tags

|                        |                             |                          |
|------------------------|-----------------------------|--------------------------|
| U.S. Sensor SM253J1K   | SM253J1K Distributor        | SM253J1K Supplier        |
| SM253J1K Price         | SM253J1K Pictures           | SM253J1K Image           |
| SM253J1K PDF Datasheet | SM253J1K Download Datasheet | SM253J1K Datasheet       |
| SM253J1K Stock         | Buy SM253J1K                | Buy U.S. Sensor SM253J1K |
| U.S. Sensor SM253J1K   | U.S. Sensor Supplier        | U.S. Sensor Distributor  |
| U.S. Sensor SM253J1K   | U.S. Sensor SM253J1K        | US Sensor SM253J1K       |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>SM257PG-ACTEL</b><br>Manufacturers: Microsemi<br>Description: ADAPTER MODULE ANTIFUSE 257CBGA<br>In stock: 69 pcs<br><b>RFQ</b>                     |  <b>SM24W-3S26</b><br>Manufacturers: Souriau Connection Technology<br>Description: CONTACT PIN 24-26AWG CRIMP GOLD<br>In stock: 110173 pcs<br><b>RFQ</b>  |
|  <b>SM252B4K</b><br>Manufacturers: U.S. Sensor<br>Description: THERM NTC 2.5KOHM 2941K MELF<br>In stock: 92368 pcs<br><b>RFQ</b>                        |  <b>SM24WL-3S26</b><br>Manufacturers: Souriau Connection Technology<br>Description: CONTACT PIN 24-26AWG CRIMP GOLD<br>In stock: 116234 pcs<br><b>RFQ</b> |
|  <b>SM24WL-3TK6</b><br>Manufacturers: Souriau Connection Technology<br>Description: CONTACT PIN 24-26AWG CRIMP TIN<br>In stock: 79909 pcs<br><b>RFQ</b> |  <b>SM2615BT1K00</b><br>Manufacturers: Stackpole Electronics, Inc.<br>Description: RES 1K OHM 0.1% 1W 2615<br>In stock: 94874 pcs<br><b>RFQ</b>           |
|  <b>SM256FG-ACTEL</b><br>Manufacturers: Microsemi<br>Description: ADAPTER MODULE ANTIFUSE 256FBGA<br>In stock: 57 pcs<br><b>RFQ</b>                     |  <b>SM2615BT1R00</b><br>Manufacturers: Stackpole Electronics, Inc.<br>Description: RES 1 OHM 0.1% 1W 2615<br>In stock: 124760 pcs<br><b>RFQ</b>           |
|  <b>SM256CC-ACTEL</b><br>Manufacturers: Microsemi<br>Description: ADAPTER MODULE ANTIFUSE 256CCLG<br>In stock: 17 pcs<br><b>RFQ</b>                     |  <b>SM24T1G</b><br>Manufacturers: AMI Semiconductor / ON Semiconductor<br>Description: TVS DIODE 24V 43V SOT23-3<br>In stock: 903081 pcs<br><b>RFQ</b>    |
|  <b>SM254R1K</b><br>Manufacturers: U.S. Sensor<br>Description: THERM NTC 250KOHM 4140K MELF<br>In stock: 110891 pcs<br><b>RFQ</b>                       |  <b>SM25</b><br>Manufacturers: Semtech<br>Description: DIODE GEN PURP 2.5KV 600MA AXIAL<br>In stock: 5391 pcs<br><b>RFQ</b>                               |