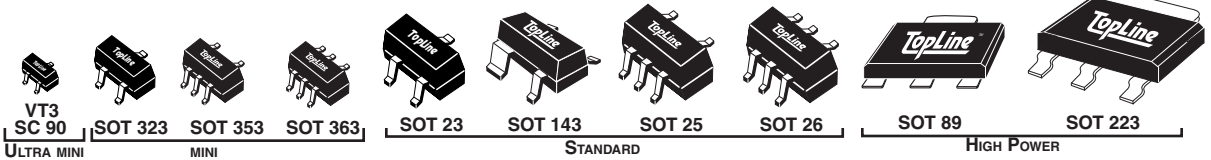




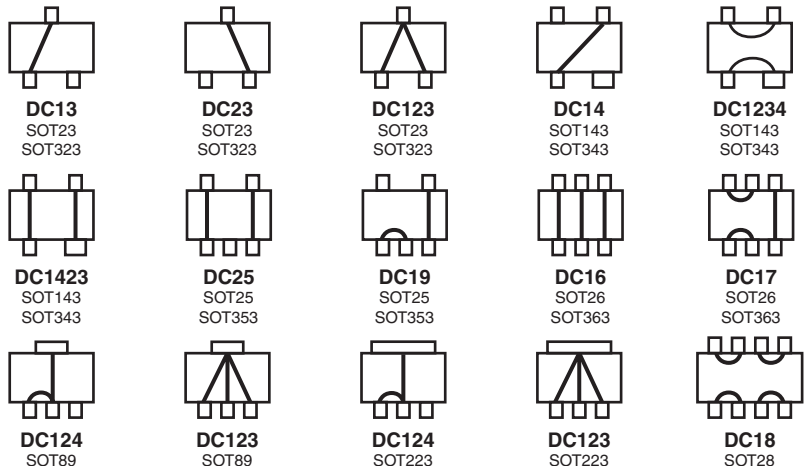
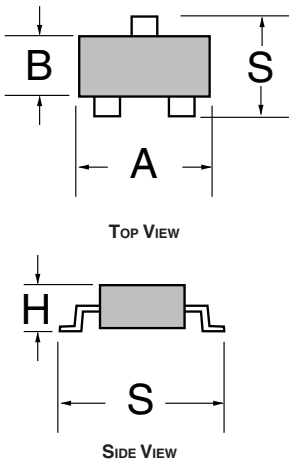
# SOT TRANSISTOR



## DUMMY COMPONENT ORDERING INFORMATION

| NBR LEADS | TAPE INFO |       | DEVICE REFERENCE |            |         | BODY SIZE NOMINAL (MM) |      |     |     | 4" (100mm) Tape & Reel Part Number QTY |     | 7" (180mm) Tape & Reel Part Number QTY |           |
|-----------|-----------|-------|------------------|------------|---------|------------------------|------|-----|-----|----------------------------------------|-----|----------------------------------------|-----------|
|           | WIDTH     | PITCH | SOT              | SC         | TO      | A                      | B    | S   | H   | XM1                                    | QTY | XD1                                    | QTY       |
| 3         | 8mm       | 4mm   | -                | -          | -       | 1.2                    | 0.8  | 1.2 | 0.5 | -                                      | -   | VT3E7A                                 | 8000      |
| 3         | 8mm       | 4mm   | SOT346           | SC59       | TO236AA | 2.9                    | 1.6  | 2.8 | 1.1 | -                                      | -   | SC59E7A                                | 3000      |
| 3         | 8mm       | 4mm   | SOT323           | SC70       | -       | 2.0                    | 1.25 | 2.1 | 0.9 | -                                      | -   | SC70E7A                                | 3000      |
| 3         | 8mm       | 4mm   | SOT416           | SC75A/SC90 | -       | 1.6                    | 0.8  | 1.6 | 0.7 | -                                      | -   | SC90E7A                                | 3000      |
| 3         | 8mm       | 4mm   | SOT23            | -          | TO236AB | 2.9                    | 1.3  | 2.4 | .95 | SOT23E4A                               | 500 | SOT23E7A                               | 3000      |
| 5         | 8mm       | 4mm   | SOT23-5          | SC74A      | -       | 2.9                    | 1.6  | 2.8 | 1.1 | SOT25E4A                               | 500 | SOT25E7A                               | 3000      |
| 6         | 8mm       | 4mm   | SOT23-6          | SC74       | SOT457  | 2.9                    | 1.6  | 2.8 | 1.1 | SOT26E4A                               | 500 | SOT26E7A                               | 3000      |
| 3         | 12mm      | 8mm   | SOT89            | SC62       | TO243AA | 4.5                    | 2.5  | 4.0 | 1.5 | SOT89E4A                               | 200 | SOT89E7A                               | 1000      |
| 4         | 8mm       | 4mm   | SOT143           | -          | TO253AA | 2.9                    | 1.6  | 2.8 | .95 | SOT143E4A                              | 500 | SOT143E7A                              | 3000      |
| 3         | 12mm      | 8mm   | SOT223           | SC73       | TO261AA | 6.5                    | 3.6  | 7.0 | 1.6 | SOT223E4A                              | 100 | SOT223E7A                              | 1000-2500 |
| 3         | 8mm       | 4mm   | SOT323           | SC70       | -       | 2.0                    | 1.25 | 2.1 | 0.9 | SOT323E4A                              | 500 | SOT323E7A                              | 3000      |
| 4         | 8mm       | 4mm   | SOT343           | -          | -       | 2.0                    | 1.25 | 2.1 | 0.9 | -                                      | -   | SOT343E7A                              | 3000      |
| 5         | 8mm       | 4mm   | SOT353           | SC88A      | -       | 2.0                    | 1.25 | 2.1 | 0.9 | SOT353E4A                              | 500 | SOT353E7A                              | 3000      |
| 6         | 8mm       | 4mm   | SOT363           | SC88       | -       | 2.0                    | 1.25 | 2.1 | 0.9 | SOT363E4A                              | 500 | SOT363E7A                              | 3000      |
| 8         | 8mm       | 4mm   | SOT23-8          | -          | -       | 2.9                    | 1.6  | 2.9 | 1.2 | -                                      | -   | SOT28E7A                               | 3000      |

### Daisy Chain - Top View



TopLine offers a full range of SOT devices conforming to JEDEC (TO) and EIAJ (SC) standards. 3-lead devices are commonly used for diodes or transistors. 5- and 6-lead devices are used for integrated circuits or diode arrays. Nomenclature: SOT = Small Outline Transistor. The TSOP6 is similar to SOT23 with 6-leads.

Lead Free Option: Sn100 add -TIN to end of part number.

OTZ