

## TAPE AND REEL INFORMATION

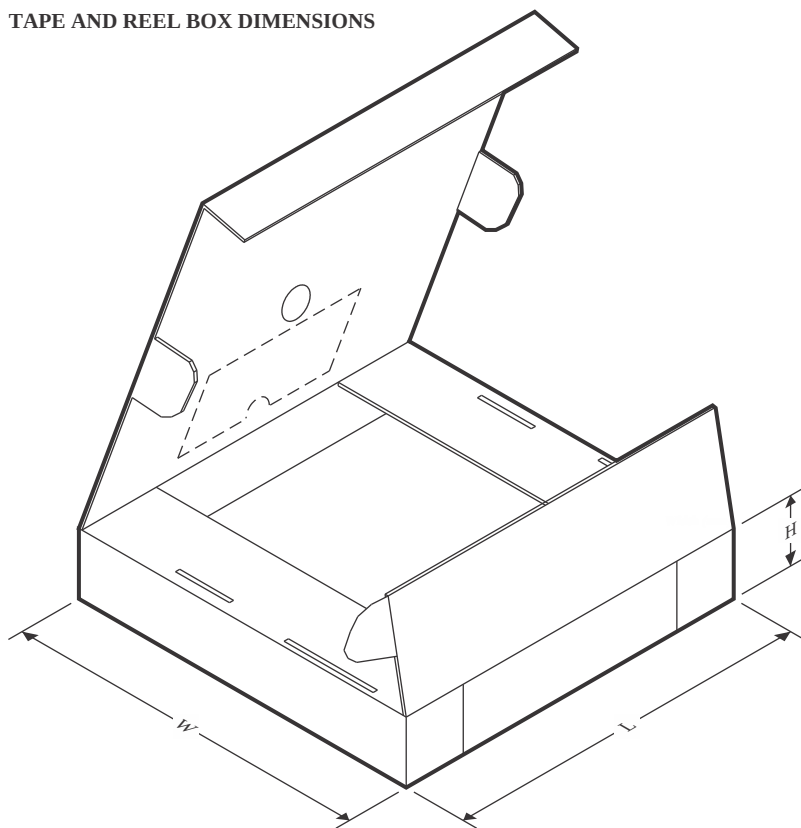


\*All dimensions are nominal

| Device               | Package Type | Package Drawing | Pins | SPQ  | Reel Diameter (mm) | Reel Width W1 (mm) | A0 (mm) | B0 (mm) | K0 (mm) | P1 (mm) | W (mm) | Pin1 Quadrant |
|----------------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| LM2936BMX-3.3/NOPB   | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.5     | 5.4     | 2.0     | 8.0     | 12.0   | Q1            |
| LM2936BMX-5.0/NOPB   | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.5     | 5.4     | 2.0     | 8.0     | 12.0   | Q1            |
| LM2936DTX-3.3/NOPB   | TO-252       | NDP             | 3    | 2500 | 330.0              | 16.4               | 6.9     | 10.5    | 2.7     | 8.0     | 16.0   | Q2            |
| LM2936DTX-5.0/NOPB   | TO-252       | NDP             | 3    | 2500 | 330.0              | 16.4               | 6.9     | 10.5    | 2.7     | 8.0     | 16.0   | Q2            |
| LM2936HVBMAX3.3/NOPB | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.5     | 5.4     | 2.0     | 8.0     | 12.0   | Q1            |
| LM2936HVBMAX5.0/NOPB | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.5     | 5.4     | 2.0     | 8.0     | 12.0   | Q1            |
| LM2936HVMAX-5.0/NOPB | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.5     | 5.4     | 2.0     | 8.0     | 12.0   | Q1            |
| LM2936MM-3.0/NOPB    | VSSOP        | DGK             | 8    | 1000 | 177.8              | 12.4               | 5.3     | 3.4     | 1.4     | 8.0     | 12.0   | Q1            |
| LM2936MM-3.3/NOPB    | VSSOP        | DGK             | 8    | 1000 | 177.8              | 12.4               | 5.3     | 3.4     | 1.4     | 8.0     | 12.0   | Q1            |
| LM2936MM-5.0/NOPB    | VSSOP        | DGK             | 8    | 1000 | 177.8              | 12.4               | 5.3     | 3.4     | 1.4     | 8.0     | 12.0   | Q1            |
| LM2936MMX-3.3/NOPB   | VSSOP        | DGK             | 8    | 3500 | 330.0              | 12.4               | 5.3     | 3.4     | 1.4     | 8.0     | 12.0   | Q1            |
| LM2936MMX-5.0/NOPB   | VSSOP        | DGK             | 8    | 3500 | 330.0              | 12.4               | 5.3     | 3.4     | 1.4     | 8.0     | 12.0   | Q1            |
| LM2936MP-3.0/NOPB    | SOT-223      | DCY             | 4    | 1000 | 330.0              | 16.4               | 7.0     | 7.5     | 2.2     | 12.0    | 16.0   | Q3            |
| LM2936MP-3.3/NOPB    | SOT-223      | DCY             | 4    | 1000 | 330.0              | 16.4               | 7.0     | 7.5     | 2.2     | 12.0    | 16.0   | Q3            |

| Device             | Package Type | Package Drawing | Pins | SPQ  | Reel Diameter (mm) | Reel Width W1 (mm) | A0 (mm) | B0 (mm) | K0 (mm) | P1 (mm) | W (mm) | Pin1 Quadrant |
|--------------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| LM2936MP-5.0/NOPB  | SOT-223      | DCY             | 4    | 1000 | 330.0              | 16.4               | 7.0     | 7.5     | 2.2     | 12.0    | 16.0   | Q3            |
| LM2936MPX-3.0/NOPB | SOT-223      | DCY             | 4    | 2000 | 330.0              | 16.4               | 7.0     | 7.5     | 2.2     | 12.0    | 16.0   | Q3            |
| LM2936MPX-3.3/NOPB | SOT-223      | DCY             | 4    | 2000 | 330.0              | 16.4               | 7.0     | 7.5     | 2.2     | 12.0    | 16.0   | Q3            |
| LM2936MPX-5.0/NOPB | SOT-223      | DCY             | 4    | 2000 | 330.0              | 16.4               | 7.0     | 7.5     | 2.2     | 12.0    | 16.0   | Q3            |
| LM2936MX-3.3/NOPB  | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.5     | 5.4     | 2.0     | 8.0     | 12.0   | Q1            |
| LM2936MX-5.0/NOPB  | SOIC         | D               | 8    | 2500 | 330.0              | 12.4               | 6.5     | 5.4     | 2.0     | 8.0     | 12.0   | Q1            |

## TAPE AND REEL BOX DIMENSIONS

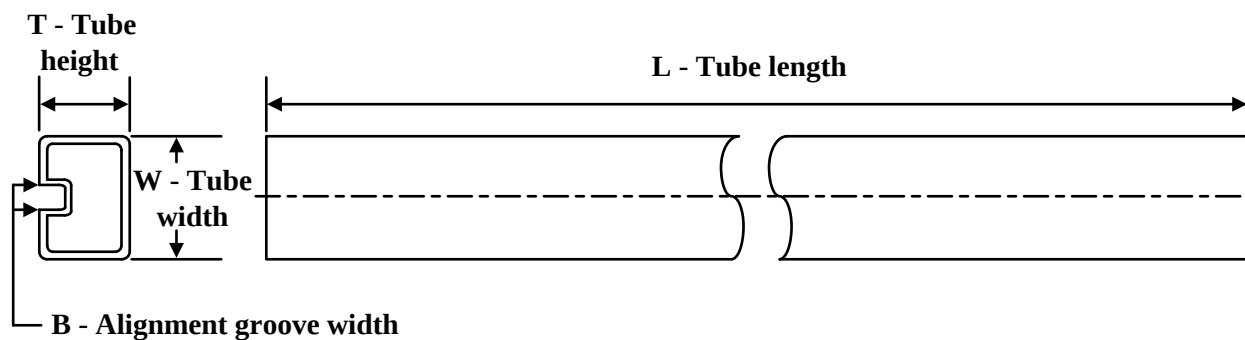


\*All dimensions are nominal

| Device                   | Package Type | Package Drawing | Pins | SPQ  | Length (mm) | Width (mm) | Height (mm) |
|--------------------------|--------------|-----------------|------|------|-------------|------------|-------------|
| LM2936BMX-3.3/NOPB       | SOIC         | D               | 8    | 2500 | 367.0       | 367.0      | 35.0        |
| LM2936BMX-5.0/NOPB       | SOIC         | D               | 8    | 2500 | 367.0       | 367.0      | 35.0        |
| LM2936DTX-3.3/NOPB       | TO-252       | NDP             | 3    | 2500 | 356.0       | 356.0      | 36.0        |
| LM2936DTX-5.0/NOPB       | TO-252       | NDP             | 3    | 2500 | 356.0       | 356.0      | 36.0        |
| LM2936HVBMAX3.3/<br>NOPB | SOIC         | D               | 8    | 2500 | 367.0       | 367.0      | 35.0        |
| LM2936HVBMAX5.0/<br>NOPB | SOIC         | D               | 8    | 2500 | 367.0       | 367.0      | 35.0        |
| LM2936HVMAX-5.0/NOPB     | SOIC         | D               | 8    | 2500 | 367.0       | 367.0      | 35.0        |
| LM2936MM-3.0/NOPB        | VSSOP        | DGK             | 8    | 1000 | 210.0       | 185.0      | 35.0        |
| LM2936MM-3.3/NOPB        | VSSOP        | DGK             | 8    | 1000 | 210.0       | 185.0      | 35.0        |
| LM2936MM-5.0/NOPB        | VSSOP        | DGK             | 8    | 1000 | 210.0       | 185.0      | 35.0        |
| LM2936MMX-3.3/NOPB       | VSSOP        | DGK             | 8    | 3500 | 367.0       | 367.0      | 35.0        |
| LM2936MMX-5.0/NOPB       | VSSOP        | DGK             | 8    | 3500 | 367.0       | 367.0      | 35.0        |
| LM2936MP-3.0/NOPB        | SOT-223      | DCY             | 4    | 1000 | 367.0       | 367.0      | 35.0        |
| LM2936MP-3.3/NOPB        | SOT-223      | DCY             | 4    | 1000 | 367.0       | 367.0      | 35.0        |
| LM2936MP-5.0/NOPB        | SOT-223      | DCY             | 4    | 1000 | 367.0       | 367.0      | 35.0        |
| LM2936MPX-3.0/NOPB       | SOT-223      | DCY             | 4    | 2000 | 367.0       | 367.0      | 35.0        |

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| Device             | Package Type | Package Drawing | Pins | SPQ  | Length (mm) | Width (mm) | Height (mm) |
|--------------------|--------------|-----------------|------|------|-------------|------------|-------------|
| LM2936MPX-3.3/NOPB | SOT-223      | DCY             | 4    | 2000 | 367.0       | 367.0      | 35.0        |
| LM2936MPX-5.0/NOPB | SOT-223      | DCY             | 4    | 2000 | 367.0       | 367.0      | 35.0        |
| LM2936MX-3.3/NOPB  | SOIC         | D               | 8    | 2500 | 367.0       | 367.0      | 35.0        |
| LM2936MX-5.0/NOPB  | SOIC         | D               | 8    | 2500 | 367.0       | 367.0      | 35.0        |

**TUBE**


\*All dimensions are nominal

| Device               | Package Name | Package Type | Pins | SPQ | L (mm) | W (mm) | T (μm) | B (mm) |
|----------------------|--------------|--------------|------|-----|--------|--------|--------|--------|
| LM2936BM-3.3/NOPB    | D            | SOIC         | 8    | 95  | 495    | 8      | 4064   | 3.05   |
| LM2936BM-3.3/NOPB.B  | D            | SOIC         | 8    | 95  | 495    | 8      | 4064   | 3.05   |
| LM2936BM-5.0/NOPB    | D            | SOIC         | 8    | 95  | 495    | 8      | 4064   | 3.05   |
| LM2936BM-5.0/NOPB.B  | D            | SOIC         | 8    | 95  | 495    | 8      | 4064   | 3.05   |
| LM2936DT-3.0/NOPB    | NDP          | TO-252       | 3    | 75  | 508    | 20     | 4165.6 | 3.1    |
| LM2936DT-3.0/NOPB.B  | NDP          | TO-252       | 3    | 75  | 508    | 20     | 4165.6 | 3.1    |
| LM2936DT-3.3/NOPB    | NDP          | TO-252       | 3    | 75  | 508    | 20     | 4165.6 | 3.1    |
| LM2936DT-3.3/NOPB.B  | NDP          | TO-252       | 3    | 75  | 508    | 20     | 4165.6 | 3.1    |
| LM2936DT-5.0/NOPB    | NDP          | TO-252       | 3    | 75  | 508    | 20     | 4165.6 | 3.1    |
| LM2936DT-5.0/NOPB.B  | NDP          | TO-252       | 3    | 75  | 508    | 20     | 4165.6 | 3.1    |
| LM2936HVBMA-3.3/NOPB | D            | SOIC         | 8    | 95  | 495    | 8      | 4064   | 3.05   |
| LM2936HVBMA-5.0/NOPB | D            | SOIC         | 8    | 95  | 495    | 8      | 4064   | 3.05   |
| LM2936HVMA-5.0/NOPB  | D            | SOIC         | 8    | 95  | 495    | 8      | 4064   | 3.05   |
| LM2936M-3.0/NOPB     | D            | SOIC         | 8    | 95  | 495    | 8      | 4064   | 3.05   |
| LM2936M-3.0/NOPB.B   | D            | SOIC         | 8    | 95  | 495    | 8      | 4064   | 3.05   |
| LM2936M-3.3/NOPB     | D            | SOIC         | 8    | 95  | 495    | 8      | 4064   | 3.05   |
| LM2936M-3.3/NOPB.B   | D            | SOIC         | 8    | 95  | 495    | 8      | 4064   | 3.05   |
| LM2936M-5.0/NOPB     | D            | SOIC         | 8    | 95  | 495    | 8      | 4064   | 3.05   |
| LM2936M-5.0/NOPB.B   | D            | SOIC         | 8    | 95  | 495    | 8      | 4064   | 3.05   |