

**TAPE AND REEL INFORMATION**

**QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE**

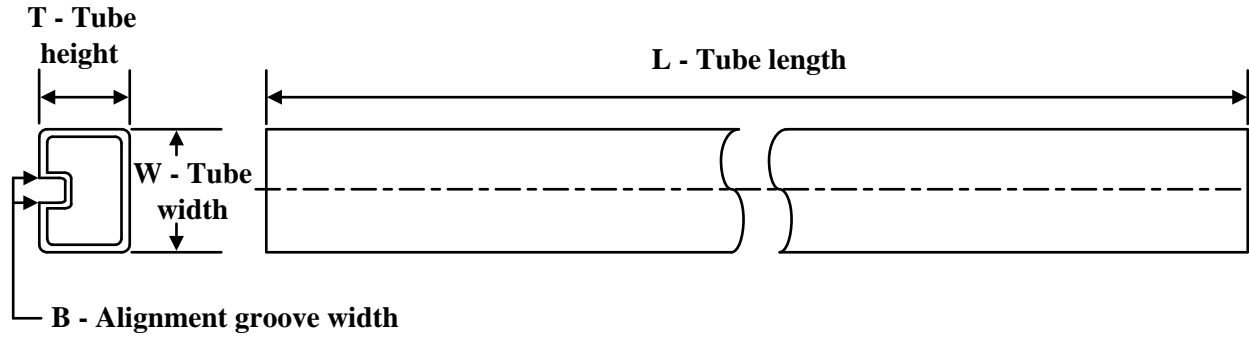

\*All dimensions are nominal

| 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 |
|-------------------|------------------|-----------------|------|-----|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| LM2585SX-12/NOPB  | DDPAK/<br>TO-263 | KTT             | 5    | 500 | 330.0              | 24.4               | 10.75   | 14.85   | 5.0     | 16.0    | 24.0   | Q2            |
| LM2585SX-5.0      | DDPAK/<br>TO-263 | KTT             | 5    | 500 | 330.0              | 24.4               | 10.75   | 14.85   | 5.0     | 16.0    | 24.0   | Q2            |
| LM2585SX-5.0/NOPB | DDPAK/<br>TO-263 | KTT             | 5    | 500 | 330.0              | 24.4               | 10.75   | 14.85   | 5.0     | 16.0    | 24.0   | Q2            |
| LM2585SX-ADJ/NOPB | DDPAK/<br>TO-263 | KTT             | 5    | 500 | 330.0              | 24.4               | 10.75   | 14.85   | 5.0     | 16.0    | 24.0   | Q2            |

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

| Device            | Package Type | Package Drawing | Pins | SPQ | Length (mm) | Width (mm) | Height (mm) |
|-------------------|--------------|-----------------|------|-----|-------------|------------|-------------|
| LM2585SX-12/NOPB  | DDPAK/TO-263 | KTT             | 5    | 500 | 367.0       | 367.0      | 45.0        |
| LM2585SX-5.0      | DDPAK/TO-263 | KTT             | 5    | 500 | 367.0       | 367.0      | 45.0        |
| LM2585SX-5.0/NOPB | DDPAK/TO-263 | KTT             | 5    | 500 | 367.0       | 367.0      | 45.0        |
| LM2585SX-ADJ/NOPB | DDPAK/TO-263 | KTT             | 5    | 500 | 367.0       | 367.0      | 45.0        |

**TUBE**


\*All dimensions are nominal

| Device           | Package Name | Package Type | Pins | SPQ | L (mm) | W (mm) | T (μm)  | B (mm) |
|------------------|--------------|--------------|------|-----|--------|--------|---------|--------|
| LM2585S-12/NOPB  | KTT          | TO-263       | 5    | 45  | 502    | 25     | 8204.2  | 9.19   |
| LM2585S-3.3/NOPB | KTT          | TO-263       | 5    | 45  | 502    | 25     | 8204.2  | 9.19   |
| LM2585S-5.0/NOPB | KTT          | TO-263       | 5    | 45  | 502    | 25     | 8204.2  | 9.19   |
| LM2585S-ADJ      | KTT          | TO-263       | 5    | 45  | 502    | 25     | 8204.2  | 9.19   |
| LM2585S-ADJ      | KTT          | TO-263       | 5    | 45  | 502    | 25     | 8204.2  | 9.19   |
| LM2585S-ADJ/NOPB | KTT          | TO-263       | 5    | 45  | 502    | 25     | 8204.2  | 9.19   |
| LM2585T-12/NOPB  | NDH          | TO-220       | 5    | 45  | 502    | 30     | 30048.2 | 10.74  |
| LM2585T-3.3/NOPB | NDH          | TO-220       | 5    | 45  | 502    | 30     | 30048.2 | 10.74  |
| LM2585T-5.0/NOPB | NDH          | TO-220       | 5    | 45  | 502    | 30     | 30048.2 | 10.74  |
| LM2585T-ADJ      | NDH          | TO-220       | 5    | 45  | 502    | 30     | 30048.2 | 10.74  |
| LM2585T-ADJ      | NDH          | TO-220       | 5    | 45  | 502    | 30     | 30048.2 | 10.74  |
| LM2585T-ADJ/NOPB | NDH          | TO-220       | 5    | 45  | 502    | 30     | 30048.2 | 10.74  |