

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 |
|--------------------|------------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| LM2670SD-12/NOPB | VSON | NHM | 14 | 250 | 178.0 | 16.4 | 5.3 | 6.3 | 1.5 | 12.0 | 16.0 | Q1 |
| LM2670SD-3.3/NOPB | VSON | NHM | 14 | 250 | 178.0 | 16.4 | 5.3 | 6.3 | 1.5 | 12.0 | 16.0 | Q1 |
| LM2670SD-5.0/NOPB | VSON | NHM | 14 | 250 | 178.0 | 16.4 | 5.3 | 6.3 | 1.5 | 12.0 | 16.0 | Q1 |
| LM2670SD-ADJ/NOPB | VSON | NHM | 14 | 250 | 178.0 | 16.4 | 5.3 | 6.3 | 1.5 | 12.0 | 16.0 | Q1 |
| LM2670SDX-3.3/NOPB | VSON | NHM | 14 | 2500 | 330.0 | 16.4 | 5.3 | 6.3 | 1.5 | 12.0 | 16.0 | Q1 |
| LM2670SDX-5.0/NOPB | VSON | NHM | 14 | 2500 | 330.0 | 16.4 | 5.3 | 6.3 | 1.5 | 12.0 | 16.0 | Q1 |
| LM2670SDX-ADJ/NOPB | VSON | NHM | 14 | 2500 | 330.0 | 16.4 | 5.3 | 6.3 | 1.5 | 12.0 | 16.0 | Q1 |
| LM2670SX-12/NOPB | DDPAK/ TO-263 | KTW | 7 | 500 | 330.0 | 24.4 | 10.75 | 14.85 | 5.0 | 16.0 | 24.0 | Q2 |
| LM2670SX-3.3/NOPB | DDPAK/ TO-263 | KTW | 7 | 500 | 330.0 | 24.4 | 10.75 | 14.85 | 5.0 | 16.0 | 24.0 | Q2 |
| LM2670SX-5.0/NOPB | DDPAK/ TO-263 | KTW | 7 | 500 | 330.0 | 24.4 | 10.75 | 14.85 | 5.0 | 16.0 | 24.0 | Q2 |
| LM2670SX-ADJ/NOPB | DDPAK/ TO-263 | KTW | 7 | 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) |
|--------------------|--------------|-----------------|------|------|-------------|------------|-------------|
| LM2670SD-12/NOPB | VSON | NHM | 14 | 250 | 210.0 | 185.0 | 35.0 |
| LM2670SD-3.3/NOPB | VSON | NHM | 14 | 250 | 210.0 | 185.0 | 35.0 |
| LM2670SD-5.0/NOPB | VSON | NHM | 14 | 250 | 210.0 | 185.0 | 35.0 |
| LM2670SD-ADJ/NOPB | VSON | NHM | 14 | 250 | 210.0 | 185.0 | 35.0 |
| LM2670SDX-3.3/NOPB | VSON | NHM | 14 | 2500 | 367.0 | 367.0 | 35.0 |
| LM2670SDX-5.0/NOPB | VSON | NHM | 14 | 2500 | 367.0 | 367.0 | 35.0 |
| LM2670SDX-ADJ/NOPB | VSON | NHM | 14 | 2500 | 367.0 | 367.0 | 35.0 |
| LM2670SX-12/NOPB | DDPAK/TO-263 | KTW | 7 | 500 | 356.0 | 356.0 | 45.0 |
| LM2670SX-3.3/NOPB | DDPAK/TO-263 | KTW | 7 | 500 | 356.0 | 356.0 | 45.0 |
| LM2670SX-5.0/NOPB | DDPAK/TO-263 | KTW | 7 | 500 | 356.0 | 356.0 | 45.0 |
| LM2670SX-ADJ/NOPB | DDPAK/TO-263 | KTW | 7 | 500 | 356.0 | 356.0 | 45.0 |

TUBE


*All dimensions are nominal

| Device | Package Name | Package Type | Pins | SPQ | L (mm) | W (mm) | T (μm) | B (mm) |
|------------------|--------------|--------------|------|-----|--------|--------|---------|--------|
| LM2670S-12/NOPB | KTW | TO-263 | 7 | 45 | 502 | 25 | 8204.2 | 9.19 |
| LM2670S-3.3/NOPB | KTW | TO-263 | 7 | 45 | 502 | 25 | 8204.2 | 9.19 |
| LM2670S-5.0/NOPB | KTW | TO-263 | 7 | 45 | 502 | 25 | 8204.2 | 9.19 |
| LM2670S-ADJ/NOPB | KTW | TO-263 | 7 | 45 | 502 | 25 | 8204.2 | 9.19 |
| LM2670T-12/NOPB | NDZ | TO-220 | 7 | 45 | 502 | 30 | 30048.2 | 10.74 |
| LM2670T-3.3/NOPB | NDZ | TO-220 | 7 | 45 | 502 | 30 | 30048.2 | 10.74 |
| LM2670T-5.0/NOPB | NDZ | TO-220 | 7 | 45 | 502 | 30 | 30048.2 | 10.74 |
| LM2670T-ADJ/NOPB | NDZ | TO-220 | 7 | 45 | 502 | 30 | 30048.2 | 10.74 |