

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 |
|--------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| MUX508IPWR | TSSOP | PW | 16 | 2000 | 330.0 | 12.4 | 6.9 | 5.6 | 1.6 | 8.0 | 12.0 | Q1 |
| MUX508IPWRG4 | TSSOP | PW | 16 | 2000 | 330.0 | 12.4 | 6.9 | 5.6 | 1.6 | 8.0 | 12.0 | Q1 |
| MUX509IPWR | TSSOP | PW | 16 | 2000 | 330.0 | 12.4 | 6.9 | 5.6 | 1.6 | 8.0 | 12.0 | Q1 |
| MUX509IPWRG4 | TSSOP | PW | 16 | 2000 | 330.0 | 12.4 | 6.9 | 5.6 | 1.6 | 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) |
|--------------|--------------|-----------------|------|------|-------------|------------|-------------|
| MUX508IPWR | TSSOP | PW | 16 | 2000 | 353.0 | 353.0 | 32.0 |
| MUX508IPWRG4 | TSSOP | PW | 16 | 2000 | 353.0 | 353.0 | 32.0 |
| MUX509IPWR | TSSOP | PW | 16 | 2000 | 353.0 | 353.0 | 32.0 |
| MUX509IPWRG4 | TSSOP | PW | 16 | 2000 | 353.0 | 353.0 | 32.0 |

TUBE


*All dimensions are nominal

| Device | Package Name | Package Type | Pins | SPQ | L (mm) | W (mm) | T (μm) | B (mm) |
|-------------|--------------|--------------|------|-----|--------|--------|--------|--------|
| MUX508ID | D | SOIC | 16 | 40 | 517 | 7.87 | 635 | 4.25 |
| MUX508ID | D | SOIC | 16 | 40 | 507 | 8 | 3940 | 4.32 |
| MUX508ID.B | D | SOIC | 16 | 40 | 517 | 7.87 | 635 | 4.25 |
| MUX508ID.B | D | SOIC | 16 | 40 | 507 | 8 | 3940 | 4.32 |
| MUX508IPW | PW | TSSOP | 16 | 90 | 530 | 10.2 | 3600 | 3.5 |
| MUX508IPW.B | PW | TSSOP | 16 | 90 | 530 | 10.2 | 3600 | 3.5 |
| MUX509ID | D | SOIC | 16 | 40 | 507 | 8 | 3940 | 4.32 |
| MUX509ID | D | SOIC | 16 | 40 | 517 | 7.87 | 635 | 4.25 |
| MUX509ID.B | D | SOIC | 16 | 40 | 517 | 7.87 | 635 | 4.25 |
| MUX509ID.B | D | SOIC | 16 | 40 | 507 | 8 | 3940 | 4.32 |
| MUX509IPW | PW | TSSOP | 16 | 90 | 530 | 10.2 | 3600 | 3.5 |
| MUX509IPW.B | PW | TSSOP | 16 | 90 | 530 | 10.2 | 3600 | 3.5 |