

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 |
|-----------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| OPA170AIDBVR | SOT-23 | DBV | 5 | 3000 | 178.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| OPA170AIDBVRG4 | SOT-23 | DBV | 5 | 3000 | 180.0 | 8.4 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| OPA170AIDBVT | SOT-23 | DBV | 5 | 250 | 179.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| OPA170AIDBVT | SOT-23 | DBV | 5 | 250 | 180.0 | 8.4 | 3.23 | 3.17 | 1.37 | 4.0 | 8.0 | Q3 |
| OPA170AIDBVT | SOT-23 | DBV | 5 | 250 | 180.0 | 8.4 | 3.2 | 3.2 | 1.4 | 4.0 | 8.0 | Q3 |
| OPA170AIDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| OPA170AIDRLR | SOT-5X3 | DRL | 5 | 4000 | 180.0 | 8.4 | 1.98 | 1.78 | 0.69 | 4.0 | 8.0 | Q3 |
| OPA170AIDRLT | SOT-5X3 | DRL | 5 | 250 | 180.0 | 8.4 | 1.98 | 1.78 | 0.69 | 4.0 | 8.0 | Q3 |
| OPA2170AIDCUR | VSSOP | DCU | 8 | 3000 | 180.0 | 8.4 | 2.25 | 3.35 | 1.05 | 4.0 | 8.0 | Q3 |
| OPA2170AIDCUT | VSSOP | DCU | 8 | 250 | 180.0 | 8.4 | 2.25 | 3.35 | 1.05 | 4.0 | 8.0 | Q3 |
| OPA2170AIDCUTG4 | VSSOP | DCU | 8 | 250 | 180.0 | 8.4 | 2.25 | 3.35 | 1.05 | 4.0 | 8.0 | Q3 |
| OPA2170AIDGKR | VSSOP | DGK | 8 | 2500 | 330.0 | 12.4 | 5.3 | 3.4 | 1.4 | 8.0 | 12.0 | Q1 |
| OPA2170AIDGKRG4 | VSSOP | DGK | 8 | 2500 | 330.0 | 12.4 | 5.3 | 3.4 | 1.4 | 8.0 | 12.0 | Q1 |
| OPA2170AIDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| OPA2170AIDRG4 | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| OPA2170AIDSGR | WSOP | DSG | 8 | 3000 | 180.0 | 8.4 | 2.3 | 2.3 | 1.15 | 4.0 | 8.0 | Q2 |

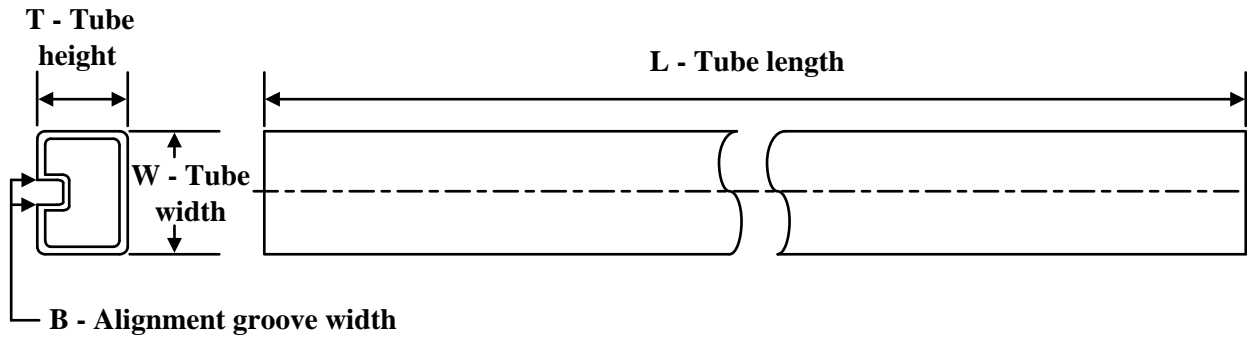
| Device | Package Type | Package Drawing | Pins | SPQ | Reel Diameter (mm) | Reel Width W1 (mm) | A0 (mm) | B0 (mm) | K0 (mm) | P1 (mm) | W (mm) | Pin1 Quadrant |
|-----------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| OPA2170AIDSGRG4 | WSON | DSG | 8 | 3000 | 180.0 | 8.4 | 2.3 | 2.3 | 1.15 | 4.0 | 8.0 | Q2 |
| OPA2170AIDSGT | WSON | DSG | 8 | 250 | 180.0 | 8.4 | 2.3 | 2.3 | 1.15 | 4.0 | 8.0 | Q2 |
| OPA4170AIDR | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| OPA4170AIDRG4 | SOIC | D | 14 | 2500 | 330.0 | 16.4 | 6.5 | 9.0 | 2.1 | 8.0 | 16.0 | Q1 |
| OPA4170AIPWR | TSSOP | PW | 14 | 2000 | 330.0 | 12.4 | 6.9 | 5.6 | 1.6 | 8.0 | 12.0 | Q1 |
| OPA4170AIPWRG4 | TSSOP | PW | 14 | 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) |
|-----------------|--------------|-----------------|------|------|-------------|------------|-------------|
| OPA170AIDBVR | SOT-23 | DBV | 5 | 3000 | 208.0 | 191.0 | 35.0 |
| OPA170AIDBVRG4 | SOT-23 | DBV | 5 | 3000 | 223.0 | 270.0 | 35.0 |
| OPA170AIDBVT | SOT-23 | DBV | 5 | 250 | 213.0 | 191.0 | 35.0 |
| OPA170AIDBVT | SOT-23 | DBV | 5 | 250 | 202.0 | 201.0 | 28.0 |
| OPA170AIDBVT | SOT-23 | DBV | 5 | 250 | 210.0 | 185.0 | 35.0 |
| OPA170AIDR | SOIC | D | 8 | 2500 | 353.0 | 353.0 | 32.0 |
| OPA170AIDRLR | SOT-5X3 | DRL | 5 | 4000 | 202.0 | 201.0 | 28.0 |
| OPA170AIDRLT | SOT-5X3 | DRL | 5 | 250 | 202.0 | 201.0 | 28.0 |
| OPA2170AIDCUR | VSSOP | DCU | 8 | 3000 | 202.0 | 201.0 | 28.0 |
| OPA2170AIDCUT | VSSOP | DCU | 8 | 250 | 202.0 | 201.0 | 28.0 |
| OPA2170AIDCUTG4 | VSSOP | DCU | 8 | 250 | 202.0 | 201.0 | 28.0 |
| OPA2170AIDGKR | VSSOP | DGK | 8 | 2500 | 353.0 | 353.0 | 32.0 |
| OPA2170AIDGKRG4 | VSSOP | DGK | 8 | 2500 | 353.0 | 353.0 | 32.0 |
| OPA2170AIDR | SOIC | D | 8 | 2500 | 353.0 | 353.0 | 32.0 |
| OPA2170AIDRG4 | SOIC | D | 8 | 2500 | 353.0 | 353.0 | 32.0 |
| OPA2170AIDSGR | WSON | DSG | 8 | 3000 | 210.0 | 185.0 | 35.0 |
| OPA2170AIDSGRG4 | WSON | DSG | 8 | 3000 | 210.0 | 185.0 | 35.0 |
| OPA2170AIDSGT | WSON | DSG | 8 | 250 | 210.0 | 185.0 | 35.0 |

| Device | Package Type | Package Drawing | Pins | SPQ | Length (mm) | Width (mm) | Height (mm) |
|----------------|--------------|-----------------|------|------|-------------|------------|-------------|
| OPA4170AIDR | SOIC | D | 14 | 2500 | 353.0 | 353.0 | 32.0 |
| OPA4170AIDRG4 | SOIC | D | 14 | 2500 | 353.0 | 353.0 | 32.0 |
| OPA4170AIPWR | TSSOP | PW | 14 | 2000 | 353.0 | 353.0 | 32.0 |
| OPA4170AIPWRG4 | TSSOP | PW | 14 | 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) |
|----------------|--------------|--------------|------|-----|--------|--------|--------|--------|
| OPA170AID | D | SOIC | 8 | 75 | 506.6 | 8 | 3940 | 4.32 |
| OPA170AID.A | D | SOIC | 8 | 75 | 506.6 | 8 | 3940 | 4.32 |
| OPA2170AID | D | SOIC | 8 | 75 | 506.6 | 8 | 3940 | 4.32 |
| OPA2170AID.A | D | SOIC | 8 | 75 | 506.6 | 8 | 3940 | 4.32 |
| OPA2170AIDGK | DGK | VSSOP | 8 | 80 | 330 | 6.55 | 500 | 2.88 |
| OPA2170AIDGK.A | DGK | VSSOP | 8 | 80 | 330 | 6.55 | 500 | 2.88 |
| OPA4170AID | D | SOIC | 14 | 50 | 506.6 | 8 | 3940 | 4.32 |
| OPA4170AID.A | D | SOIC | 14 | 50 | 506.6 | 8 | 3940 | 4.32 |
| OPA4170AIPW | PW | TSSOP | 14 | 90 | 530 | 10.2 | 3600 | 3.5 |
| OPA4170AIPW.A | PW | TSSOP | 14 | 90 | 530 | 10.2 | 3600 | 3.5 |