

**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	179.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
OPA170AIDBVR	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
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
OPA2170AIDGKR	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
OPA2170AIDSGR	WSO	DSG	8	3000	180.0	8.4	2.3	2.3	1.15	4.0	8.0	Q2
OPA2170AIDSGT	WSO	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
OPA4170AIPWR	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	213.0	191.0	35.0
OPA170AIDBVR	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
OPA170AIDR	SOIC	D	8	2500	356.0	356.0	35.0
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
OPA2170AIDGKR	VSSOP	DGK	8	2500	356.0	356.0	35.0
OPA2170AIDR	SOIC	D	8	2500	356.0	356.0	35.0
OPA2170AIDSGR	WSON	DSG	8	3000	210.0	185.0	35.0
OPA2170AIDSGT	WSON	DSG	8	250	210.0	185.0	35.0
OPA4170AIDR	SOIC	D	14	2500	356.0	356.0	35.0
OPA4170AIPWR	TSSOP	PW	14	2000	356.0	356.0	35.0

**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
OPA2170AID	D	SOIC	8	75	506.6	8	3940	4.32
OPA2170AIDGK	DGK	VSSOP	8	80	330	6.55	500	2.88
OPA4170AID	D	SOIC	14	50	506.6	8	3940	4.32
OPA4170AIPW	PW	TSSOP	14	90	530	10.2	3600	3.5