

**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
INA180A1QDBVRQ1	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
INA180A2QDBVRQ1	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
INA180A3QDBVRQ1	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
INA180A4QDBVRQ1	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
INA180B1QDBVRQ1	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
INA180B2QDBVRQ1	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
INA180B3QDBVRQ1	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
INA180B4QDBVRQ1	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
INA2180A1QDQGRQ1	VSSOP	DGK	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
INA2180A2QDQGRQ1	VSSOP	DGK	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
INA2180A3QDQGRQ1	VSSOP	DGK	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
INA2180A4QDQGRQ1	VSSOP	DGK	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
INA4180A1QPWRQ1	TSSOP	PW	14	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
INA4180A2QPWRQ1	TSSOP	PW	14	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
INA4180A3QPWRQ1	TSSOP	PW	14	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
INA4180A4QPWRQ1	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)
INA180A1QDBVRQ1	SOT-23	DBV	5	3000	210.0	185.0	35.0
INA180A2QDBVRQ1	SOT-23	DBV	5	3000	210.0	185.0	35.0
INA180A3QDBVRQ1	SOT-23	DBV	5	3000	210.0	185.0	35.0
INA180A4QDBVRQ1	SOT-23	DBV	5	3000	210.0	185.0	35.0
INA180B1QDBVRQ1	SOT-23	DBV	5	3000	210.0	185.0	35.0
INA180B2QDBVRQ1	SOT-23	DBV	5	3000	210.0	185.0	35.0
INA180B3QDBVRQ1	SOT-23	DBV	5	3000	210.0	185.0	35.0
INA180B4QDBVRQ1	SOT-23	DBV	5	3000	210.0	185.0	35.0
INA2180A1QDQKRQ1	VSSOP	DGK	8	2500	366.0	364.0	50.0
INA2180A2QDQKRQ1	VSSOP	DGK	8	2500	366.0	364.0	50.0
INA2180A3QDQKRQ1	VSSOP	DGK	8	2500	366.0	364.0	50.0
INA2180A4QDQKRQ1	VSSOP	DGK	8	2500	366.0	364.0	50.0
INA4180A1QPWRQ1	TSSOP	PW	14	2000	356.0	356.0	35.0
INA4180A2QPWRQ1	TSSOP	PW	14	2000	356.0	356.0	35.0
INA4180A3QPWRQ1	TSSOP	PW	14	2000	356.0	356.0	35.0
INA4180A4QPWRQ1	TSSOP	PW	14	2000	356.0	356.0	35.0