

## 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
INA181A1QDBVRQ1	SOT-23	DBV	6	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
INA181A1QDCKRQ1	SC70	DCK	6	3000	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
INA181A2QDBVRQ1	SOT-23	DBV	6	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
INA181A2QDCKRQ1	SC70	DCK	6	3000	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
INA181A3QDBVRQ1	SOT-23	DBV	6	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
INA181A3QDCKRQ1	SC70	DCK	6	3000	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
INA181A4QDBVRQ1	SOT-23	DBV	6	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
INA181A4QDCKRQ1	SC70	DCK	6	3000	178.0	9.0	2.4	2.5	1.2	4.0	8.0	Q3
INA2181A1QDGSRQ1	VSSOP	DGS	10	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
INA2181A2QDGSRQ1	VSSOP	DGS	10	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
INA2181A3QDGSRQ1	VSSOP	DGS	10	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
INA2181A4QDGSRQ1	VSSOP	DGS	10	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
INA4181A1QPWRQ1	TSSOP	PW	20	2000	330.0	16.4	6.95	7.1	1.6	8.0	16.0	Q1
INA4181A2QPWRQ1	TSSOP	PW	20	2000	330.0	16.4	6.95	7.1	1.6	8.0	16.0	Q1
INA4181A3QPWRQ1	TSSOP	PW	20	2000	330.0	16.4	6.95	7.1	1.6	8.0	16.0	Q1
INA4181A4QPWRQ1	TSSOP	PW	20	2000	330.0	16.4	6.95	7.1	1.6	8.0	16.0	Q1

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
INA181A1QDBVRQ1	SOT-23	DBV	6	3000	210.0	185.0	35.0
INA181A1QDCKRQ1	SC70	DCK	6	3000	180.0	180.0	18.0
INA181A2QDBVRQ1	SOT-23	DBV	6	3000	210.0	185.0	35.0
INA181A2QDCKRQ1	SC70	DCK	6	3000	180.0	180.0	18.0
INA181A3QDBVRQ1	SOT-23	DBV	6	3000	210.0	185.0	35.0
INA181A3QDCKRQ1	SC70	DCK	6	3000	180.0	180.0	18.0
INA181A4QDBVRQ1	SOT-23	DBV	6	3000	210.0	185.0	35.0
INA181A4QDCKRQ1	SC70	DCK	6	3000	180.0	180.0	18.0
INA2181A1QDGSRQ1	VSSOP	DGS	10	2500	366.0	364.0	50.0
INA2181A2QDGSRQ1	VSSOP	DGS	10	2500	366.0	364.0	50.0
INA2181A3QDGSRQ1	VSSOP	DGS	10	2500	366.0	364.0	50.0
INA2181A4QDGSRQ1	VSSOP	DGS	10	2500	366.0	364.0	50.0
INA4181A1QPWRQ1	TSSOP	PW	20	2000	356.0	356.0	35.0
INA4181A2QPWRQ1	TSSOP	PW	20	2000	356.0	356.0	35.0
INA4181A3QPWRQ1	TSSOP	PW	20	2000	356.0	356.0	35.0
INA4181A4QPWRQ1	TSSOP	PW	20	2000	356.0	356.0	35.0