

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
ADS1146IPWR	TSSOP	PW	16	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
ADS1147IPWR	TSSOP	PW	20	2000	330.0	16.4	6.95	7.0	1.4	8.0	16.0	Q1
ADS1147IPWRG4	TSSOP	PW	20	2000	330.0	16.4	6.95	7.0	1.4	8.0	16.0	Q1
ADS1148IPWR	TSSOP	PW	28	2000	330.0	16.4	6.75	10.1	1.8	12.0	16.0	Q1
ADS1148IPWRG4	TSSOP	PW	28	2000	330.0	16.4	6.75	10.1	1.8	12.0	16.0	Q1
ADS1148IRHBR	VQFN	RHB	32	3000	330.0	12.4	5.3	5.3	1.1	8.0	12.0	Q2
ADS1148IRHBT	VQFN	RHB	32	250	180.0	12.4	5.3	5.3	1.1	8.0	12.0	Q2

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
ADS1146IPWR	TSSOP	PW	16	2000	353.0	353.0	32.0
ADS1147IPWR	TSSOP	PW	20	2000	353.0	353.0	32.0
ADS1147IPWRG4	TSSOP	PW	20	2000	353.0	353.0	32.0
ADS1148IPWR	TSSOP	PW	28	2000	353.0	353.0	32.0
ADS1148IPWRG4	TSSOP	PW	28	2000	353.0	353.0	32.0
ADS1148IRHBR	VQFN	RHB	32	3000	346.0	346.0	33.0
ADS1148IRHBT	VQFN	RHB	32	250	182.0	182.0	20.0

TUBE


*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (μm)	B (mm)
ADS1146IPW	PW	TSSOP	16	90	530	10.2	3600	3.5
ADS1146IPW.A	PW	TSSOP	16	90	530	10.2	3600	3.5
ADS1147IPW	PW	TSSOP	20	70	530	10.2	3600	3.5
ADS1147IPW.A	PW	TSSOP	20	70	530	10.2	3600	3.5
ADS1148IPW	PW	TSSOP	28	50	530	10.2	3600	3.5
ADS1148IPW.A	PW	TSSOP	28	50	530	10.2	3600	3.5