

TAPE AND REEL INFORMATION



*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
ADS114S06IPBSR	TQFP	PBS	32	1000	330.0	16.4	7.2	7.2	1.5	12.0	16.0	Q2
ADS114S06IRHBR	VQFN	RHB	32	3000	330.0	12.4	5.3	5.3	1.1	8.0	12.0	Q2
ADS114S06IRHBT	VQFN	RHB	32	250	180.0	12.4	5.3	5.3	1.1	8.0	12.0	Q2
ADS114S08IPBSR	TQFP	PBS	32	1000	330.0	16.4	7.2	7.2	1.5	12.0	16.0	Q2
ADS114S08IRHBR	VQFN	RHB	32	3000	330.0	12.4	5.3	5.3	1.1	8.0	12.0	Q2
ADS114S08IRHBT	VQFN	RHB	32	250	180.0	12.4	5.3	5.3	1.1	8.0	12.0	Q2
ADS114S08IRHBTG4	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)
ADS114S06IPBSR	TQFP	PBS	32	1000	350.0	350.0	43.0
ADS114S06IRHBR	VQFN	RHB	32	3000	346.0	346.0	33.0
ADS114S06IRHBT	VQFN	RHB	32	250	210.0	185.0	35.0
ADS114S08IPBSR	TQFP	PBS	32	1000	350.0	350.0	43.0
ADS114S08IRHBR	VQFN	RHB	32	3000	346.0	346.0	33.0
ADS114S08IRHBT	VQFN	RHB	32	250	210.0	185.0	35.0
ADS114S08IRHBTG4	VQFN	RHB	32	250	210.0	185.0	35.0

TRAY



Chamfer on Tray corner indicates Pin 1 orientation of packed units.

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Device	Package Name	Package Type	Pins	SPQ	Unit array matrix	Max temperature (°C)	L (mm)	W (mm)	K0 (μm)	P1 (mm)	CL (mm)	CW (mm)
ADS114S06IPBS	PBS	TQFP	32	250	10 X 25	150	315	135.9	7620	12.2	11.1	11.25
ADS114S06IPBS.A	PBS	TQFP	32	250	10 X 25	150	315	135.9	7620	12.2	11.1	11.25
ADS114S06IPBS.B	PBS	TQFP	32	250	10 X 25	150	315	135.9	7620	12.2	11.1	11.25
ADS114S08IPBS	PBS	TQFP	32	250	10 X 25	150	315	135.9	7620	12.2	11.1	11.25
ADS114S08IPBS.A	PBS	TQFP	32	250	10 X 25	150	315	135.9	7620	12.2	11.1	11.25
ADS114S08IPBS.B	PBS	TQFP	32	250	10 X 25	150	315	135.9	7620	12.2	11.1	11.25
ADS114S08IPBSG4	PBS	TQFP	32	250	10 X 25	150	315	135.9	7620	12.2	11.1	11.25
ADS114S08IPBSG4.A	PBS	TQFP	32	250	10 X 25	150	315	135.9	7620	12.2	11.1	11.25
ADS114S08IPBSG4.B	PBS	TQFP	32	250	10 X 25	150	315	135.9	7620	12.2	11.1	11.25