

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
ADS131A02IPBSR	TQFP	PBS	32	1000	330.0	16.4	7.2	7.2	1.5	12.0	16.0	Q2
ADS131A02IPBSRG4	TQFP	PBS	32	1000	330.0	16.4	7.2	7.2	1.5	12.0	16.0	Q2
ADS131A04IPBSR	TQFP	PBS	32	1000	330.0	16.4	7.2	7.2	1.5	12.0	16.0	Q2

TAPE AND REEL BOX DIMENSIONS



*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
ADS131A02IPBSR	TQFP	PBS	32	1000	350.0	350.0	43.0
ADS131A02IPBSRG4	TQFP	PBS	32	1000	350.0	350.0	43.0
ADS131A04IPBSR	TQFP	PBS	32	1000	350.0	350.0	43.0

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)
ADS131A02IPBS	PBS	TQFP	32	250	10 X 25	150	315	135.9	7620	12.2	11.1	11.25
ADS131A02IPBS.A	PBS	TQFP	32	250	10 X 25	150	315	135.9	7620	12.2	11.1	11.25
ADS131A04IPBS	PBS	TQFP	32	250	10 X 25	150	315	135.9	7620	12.2	11.1	11.25
ADS131A04IPBS.A	PBS	TQFP	32	250	10 X 25	150	315	135.9	7620	12.2	11.1	11.25
ADS131A04IPBSG4	PBS	TQFP	32	250	10 X 25	150	315	135.9	7620	12.2	11.1	11.25
ADS131A04IPBSG4.A	PBS	TQFP	32	250	10 X 25	150	315	135.9	7620	12.2	11.1	11.25