

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
ADS54J42IRMPT	VQFN	RMP	72	250	180.0	24.4	10.25	10.25	2.25	16.0	24.0	Q2

TAPE AND REEL BOX DIMENSIONS



*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
ADS54J42IRMP	VQFN	RMP	72	250	213.0	191.0	55.0

TRAY



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

*All dimensions are nominal

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)
ADS54J42IRMP	RMP	VQFNP	72	168	8 X 21	150	315	135.9	7620	14.65	11	11.95
ADS54J42IRMP.A	RMP	VQFNP	72	168	8 X 21	150	315	135.9	7620	14.65	11	11.95
ADS54J42IRMPG4	RMP	VQFNP	72	168	8 X 21	150	315	135.9	7620	14.65	11	11.95
ADS54J42IRMPG4.A	RMP	VQFNP	72	168	8 X 21	150	315	135.9	7620	14.65	11	11.95