PACKAGE MATERIALS INFORMATION

www.ti.com 5-Dec-2023

TAPE AND REEL INFORMATION





A0	Dimension designed to accommodate the component width
В0	Dimension designed to accommodate the component length
K0	Dimension designed to accommodate the component thickness
W	Overall width of the carrier tape
P1	Pitch between successive cavity centers

QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE



*All dimensions are nominal

Device	Package Type	Package Drawing		SPQ	Reel Diameter (mm)	Reel Width W1 (mm)	A0 (mm)	B0 (mm)	K0 (mm)	P1 (mm)	W (mm)	Pin1 Quadrant
ADC3644IRSBR	WQFN	RSB	40	3000	330.0	12.4	5.3	5.3	1.5	8.0	12.0	Q2
ADC3644IRSBT	WQFN	RSB	40	250	180.0	12.4	5.3	5.3	1.5	8.0	12.0	Q2

www.ti.com 5-Dec-2023



*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
ADC3644IRSBR	WQFN	RSB	40	3000	350.0	350.0	43.0
ADC3644IRSBT	WQFN	RSB	40	250	210.0	185.0	35.0