

**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
TCA9555DBR	SSOP	DB	24	2000	330.0	16.4	8.2	8.8	2.5	12.0	16.0	Q1
TCA9555DBT	SSOP	DB	24	250	330.0	16.4	8.2	8.8	2.5	12.0	16.0	Q1
TCA9555PWR	TSSOP	PW	24	2000	330.0	16.4	6.95	8.3	1.6	8.0	16.0	Q1
TCA9555RGER	VQFN	RGE	24	3000	330.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
TCA9555RTWR	WQFN	RTW	24	3000	330.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
TCA9555RTWR	WQFN	RTW	24	3000	330.0	12.4	4.25	4.25	1.15	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)
TCA9555DBR	SSOP	DB	24	2000	356.0	356.0	35.0
TCA9555DBT	SSOP	DB	24	250	356.0	356.0	35.0
TCA9555PWR	TSSOP	PW	24	2000	356.0	356.0	35.0
TCA9555RGER	VQFN	RGE	24	3000	346.0	346.0	33.0
TCA9555RTWR	WQFN	RTW	24	3000	356.0	356.0	35.0
TCA9555RTWR	WQFN	RTW	24	3000	367.0	367.0	35.0