

**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
REF3312AIDBZR	SOT-23	DBZ	3	3000	179.0	8.4	3.15	2.95	1.22	4.0	8.0	Q3
REF3312AIDBZT	SOT-23	DBZ	3	250	179.0	8.4	3.15	2.95	1.22	4.0	8.0	Q3
REF3312AIDCKR	SC70	DCK	3	3000	179.0	8.4	2.4	2.4	1.19	4.0	8.0	Q3
REF3312AIDCKT	SC70	DCK	3	250	179.0	8.4	2.4	2.4	1.19	4.0	8.0	Q3
REF3312AIRSER	UQFN	RSE	8	5000	180.0	9.5	1.7	1.7	0.75	4.0	8.0	Q2
REF3312AIRSET	UQFN	RSE	8	250	180.0	9.5	1.7	1.7	0.75	4.0	8.0	Q2
REF3318AIDBZR	SOT-23	DBZ	3	3000	179.0	8.4	3.15	2.95	1.22	4.0	8.0	Q3
REF3318AIDBZT	SOT-23	DBZ	3	250	179.0	8.4	3.15	2.95	1.22	4.0	8.0	Q3
REF3318AIDCKR	SC70	DCK	3	3000	179.0	8.4	2.4	2.4	1.19	4.0	8.0	Q3
REF3318AIDCKT	SC70	DCK	3	250	179.0	8.4	2.4	2.4	1.19	4.0	8.0	Q3
REF3320AIDBZR	SOT-23	DBZ	3	3000	179.0	8.4	3.15	2.95	1.22	4.0	8.0	Q3
REF3320AIDBZT	SOT-23	DBZ	3	250	179.0	8.4	3.15	2.95	1.22	4.0	8.0	Q3
REF3320AIDCKR	SC70	DCK	3	3000	179.0	8.4	2.4	2.4	1.19	4.0	8.0	Q3
REF3320AIDCKT	SC70	DCK	3	250	179.0	8.4	2.4	2.4	1.19	4.0	8.0	Q3
REF3325AIDBZR	SOT-23	DBZ	3	3000	179.0	8.4	3.15	2.95	1.22	4.0	8.0	Q3
REF3325AIDBZT	SOT-23	DBZ	3	250	179.0	8.4	3.15	2.95	1.22	4.0	8.0	Q3
REF3325AIDCKR	SC70	DCK	3	3000	179.0	8.4	2.4	2.4	1.19	4.0	8.0	Q3
REF3325AIDCKT	SC70	DCK	3	250	179.0	8.4	2.4	2.4	1.19	4.0	8.0	Q3

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
REF3325AIRSER	UQFN	RSE	8	5000	180.0	9.5	1.7	1.7	0.75	4.0	8.0	Q2
REF3330AIDBZR	SOT-23	DBZ	3	3000	179.0	8.4	3.15	2.95	1.22	4.0	8.0	Q3
REF3330AIDBZT	SOT-23	DBZ	3	250	179.0	8.4	3.15	2.95	1.22	4.0	8.0	Q3
REF3330AIDCKR	SC70	DCK	3	3000	179.0	8.4	2.4	2.4	1.19	4.0	8.0	Q3
REF3330AIDCKT	SC70	DCK	3	250	179.0	8.4	2.4	2.4	1.19	4.0	8.0	Q3
REF3330AIRSER	UQFN	RSE	8	5000	180.0	9.5	1.7	1.7	0.75	4.0	8.0	Q2
REF3333AIDBZR	SOT-23	DBZ	3	3000	179.0	8.4	3.15	2.95	1.22	4.0	8.0	Q3
REF3333AIDBZT	SOT-23	DBZ	3	250	179.0	8.4	3.15	2.95	1.22	4.0	8.0	Q3
REF3333AIDCKR	SC70	DCK	3	3000	179.0	8.4	2.4	2.4	1.19	4.0	8.0	Q3
REF3333AIDCKT	SC70	DCK	3	250	179.0	8.4	2.4	2.4	1.19	4.0	8.0	Q3

## TAPE AND REEL BOX DIMENSIONS



\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
REF3312AIDBZR	SOT-23	DBZ	3	3000	213.0	191.0	35.0
REF3312AIDBZT	SOT-23	DBZ	3	250	213.0	191.0	35.0
REF3312AIDCKR	SC70	DCK	3	3000	213.0	191.0	35.0
REF3312AIDCKT	SC70	DCK	3	250	213.0	191.0	35.0
REF3312AIRSER	UQFN	RSE	8	5000	184.0	184.0	19.0
REF3312AIRSET	UQFN	RSE	8	250	184.0	184.0	19.0
REF3318AIDBZR	SOT-23	DBZ	3	3000	213.0	191.0	35.0

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
REF3318AIDBZT	SOT-23	DBZ	3	250	213.0	191.0	35.0
REF3318AIDCKR	SC70	DCK	3	3000	213.0	191.0	35.0
REF3318AIDCKT	SC70	DCK	3	250	213.0	191.0	35.0
REF3320AIDBZR	SOT-23	DBZ	3	3000	213.0	191.0	35.0
REF3320AIDBZT	SOT-23	DBZ	3	250	213.0	191.0	35.0
REF3320AIDCKR	SC70	DCK	3	3000	213.0	191.0	35.0
REF3320AIDCKT	SC70	DCK	3	250	213.0	191.0	35.0
REF3325AIDBZR	SOT-23	DBZ	3	3000	213.0	191.0	35.0
REF3325AIDBZT	SOT-23	DBZ	3	250	213.0	191.0	35.0
REF3325AIDCKR	SC70	DCK	3	3000	213.0	191.0	35.0
REF3325AIDCKT	SC70	DCK	3	250	213.0	191.0	35.0
REF3325AIRSER	UQFN	RSE	8	5000	184.0	184.0	19.0
REF3330AIDBZR	SOT-23	DBZ	3	3000	213.0	191.0	35.0
REF3330AIDBZT	SOT-23	DBZ	3	250	213.0	191.0	35.0
REF3330AIDCKR	SC70	DCK	3	3000	213.0	191.0	35.0
REF3330AIDCKT	SC70	DCK	3	250	213.0	191.0	35.0
REF3330AIRSER	UQFN	RSE	8	5000	184.0	184.0	19.0
REF3333AIDBZR	SOT-23	DBZ	3	3000	213.0	191.0	35.0
REF3333AIDBZT	SOT-23	DBZ	3	250	213.0	191.0	35.0
REF3333AIDCKR	SC70	DCK	3	3000	213.0	191.0	35.0
REF3333AIDCKT	SC70	DCK	3	250	213.0	191.0	35.0