

**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
REF5010AIDGKR	VSSOP	DGK	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5010AIDGKT	VSSOP	DGK	8	250	180.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5010AIDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
REF5010IDGKR	VSSOP	DGK	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5010IDGKT	VSSOP	DGK	8	250	180.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5020AIDGKR	VSSOP	DGK	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5020AIDGKT	VSSOP	DGK	8	250	180.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5020AIDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
REF5020IDGKR	VSSOP	DGK	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5020IDGKT	VSSOP	DGK	8	250	180.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5020IDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
REF5025AIDGKR	VSSOP	DGK	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5025AIDGKT	VSSOP	DGK	8	250	180.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5025AIDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
REF5025EIDR	SOIC	D	8	3000	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
REF5025IDGKR	VSSOP	DGK	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1

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
REF5025IDGKT	VSSOP	DGK	8	250	180.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5025IDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
REF5030AIDGKR	VSSOP	DGK	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5030AIDGKT	VSSOP	DGK	8	250	180.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5030AIDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
REF5030IDGKR	VSSOP	DGK	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5030IDGKT	VSSOP	DGK	8	250	180.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5030IDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
REF5040AIDGKR	VSSOP	DGK	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5040AIDGKT	VSSOP	DGK	8	250	180.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5040AIDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
REF5040IDGKR	VSSOP	DGK	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5040IDGKT	VSSOP	DGK	8	250	180.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5040IDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
REF5045AIDGKR	VSSOP	DGK	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5045AIDGKT	VSSOP	DGK	8	250	180.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5045AIDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
REF5045IDGKR	VSSOP	DGK	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5045IDGKT	VSSOP	DGK	8	250	180.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5045IDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
REF5050AIDGKR	VSSOP	DGK	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5050AIDGKT	VSSOP	DGK	8	250	180.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5050AIDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
REF5050EIDR	SOIC	D	8	3000	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
REF5050IDGKR	VSSOP	DGK	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5050IDGKT	VSSOP	DGK	8	250	180.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
REF5050IDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
REF5010AIDGKR	VSSOP	DGK	8	2500	367.0	367.0	35.0
REF5010AIDGKT	VSSOP	DGK	8	250	210.0	185.0	35.0
REF5010AIDR	SOIC	D	8	2500	367.0	367.0	35.0
REF5010IDGKR	VSSOP	DGK	8	2500	356.0	356.0	35.0
REF5010IDGKT	VSSOP	DGK	8	250	210.0	185.0	35.0
REF5020AIDGKR	VSSOP	DGK	8	2500	367.0	367.0	35.0
REF5020AIDGKT	VSSOP	DGK	8	250	210.0	185.0	35.0
REF5020AIDR	SOIC	D	8	2500	367.0	367.0	35.0
REF5020IDGKR	VSSOP	DGK	8	2500	367.0	367.0	35.0
REF5020IDGKT	VSSOP	DGK	8	250	210.0	185.0	35.0
REF5020IDR	SOIC	D	8	2500	367.0	367.0	35.0
REF5025AIDGKR	VSSOP	DGK	8	2500	367.0	367.0	35.0
REF5025AIDGKT	VSSOP	DGK	8	250	210.0	185.0	35.0
REF5025AIDR	SOIC	D	8	2500	367.0	367.0	35.0
REF5025EIDR	SOIC	D	8	3000	353.0	353.0	32.0
REF5025IDGKR	VSSOP	DGK	8	2500	367.0	367.0	35.0
REF5025IDGKT	VSSOP	DGK	8	250	210.0	185.0	35.0
REF5025IDR	SOIC	D	8	2500	367.0	367.0	35.0

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
REF5030AIDGKR	VSSOP	DGK	8	2500	367.0	367.0	35.0
REF5030AIDGKT	VSSOP	DGK	8	250	210.0	185.0	35.0
REF5030AIDR	SOIC	D	8	2500	367.0	367.0	35.0
REF5030IDGKR	VSSOP	DGK	8	2500	367.0	367.0	35.0
REF5030IDGKT	VSSOP	DGK	8	250	210.0	185.0	35.0
REF5030IDR	SOIC	D	8	2500	367.0	367.0	35.0
REF5040AIDGKR	VSSOP	DGK	8	2500	367.0	367.0	35.0
REF5040AIDGKT	VSSOP	DGK	8	250	210.0	185.0	35.0
REF5040AIDR	SOIC	D	8	2500	367.0	367.0	35.0
REF5040IDGKR	VSSOP	DGK	8	2500	367.0	367.0	35.0
REF5040IDGKT	VSSOP	DGK	8	250	210.0	185.0	35.0
REF5040IDR	SOIC	D	8	2500	367.0	367.0	35.0
REF5045AIDGKR	VSSOP	DGK	8	2500	367.0	367.0	35.0
REF5045AIDGKT	VSSOP	DGK	8	250	210.0	185.0	35.0
REF5045AIDR	SOIC	D	8	2500	367.0	367.0	35.0
REF5045IDGKR	VSSOP	DGK	8	2500	367.0	367.0	35.0
REF5045IDGKT	VSSOP	DGK	8	250	210.0	185.0	35.0
REF5045IDR	SOIC	D	8	2500	356.0	356.0	35.0
REF5050AIDGKR	VSSOP	DGK	8	2500	356.0	356.0	35.0
REF5050AIDGKT	VSSOP	DGK	8	250	210.0	185.0	35.0
REF5050AIDR	SOIC	D	8	2500	356.0	356.0	35.0
REF5050EIDR	SOIC	D	8	3000	353.0	353.0	32.0
REF5050IDGKR	VSSOP	DGK	8	2500	356.0	356.0	35.0
REF5050IDGKT	VSSOP	DGK	8	250	210.0	185.0	35.0
REF5050IDR	SOIC	D	8	2500	367.0	367.0	35.0

**TUBE**


\*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (μm)	B (mm)
REF5010AID	D	SOIC	8	75	506.6	8	3940	4.32
REF5010ID	D	SOIC	8	75	506.6	8	3940	4.32
REF5020AID	D	SOIC	8	75	506.6	8	3940	4.32
REF5020ID	D	SOIC	8	75	506.6	8	3940	4.32
REF5025AID	D	SOIC	8	75	506.6	8	3940	4.32
REF5025ID	D	SOIC	8	75	506.6	8	3940	4.32
REF5030AID	D	SOIC	8	75	506.6	8	3940	4.32
REF5030ID	D	SOIC	8	75	506.6	8	3940	4.32
REF5040AID	D	SOIC	8	75	506.6	8	3940	4.32
REF5040ID	D	SOIC	8	75	506.6	8	3940	4.32
REF5045AID	D	SOIC	8	75	506.6	8	3940	4.32
REF5045ID	D	SOIC	8	75	506.6	8	3940	4.32
REF5050AID	D	SOIC	8	75	506.6	8	3940	4.32
REF5050ID	D	SOIC	8	75	506.6	8	3940	4.32