

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
UCC27524DGNR	HVSSOP	DGN	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
UCC27524DR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
UCC27524DSDR	SON	DSD	8	3000	330.0	12.4	3.3	3.3	1.1	8.0	12.0	Q2
UCC27524DSDT	SON	DSD	8	250	180.0	12.4	3.3	3.3	1.1	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)
UCC27524DGNR	HVSSOP	DGN	8	2500	364.0	364.0	27.0
UCC27524DR	SOIC	D	8	2500	356.0	356.0	35.0
UCC27524DSDR	SON	DSD	8	3000	346.0	346.0	33.0
UCC27524DSDT	SON	DSD	8	250	210.0	185.0	35.0

TUBE


*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (μm)	B (mm)
UCC27524D	D	SOIC	8	75	506.6	8	3940	4.32
UCC27524DGN	DGN	HVSSOP	8	80	330	6.55	500	2.88
UCC27524P	P	PDIP	8	50	506	13.97	11230	4.32