

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
PCA9306DCTR	SM8	DCT	8	3000	177.8	12.4	3.45	4.4	1.45	4.0	12.0	Q3
PCA9306DCTT	SM8	DCT	8	250	177.8	12.4	3.45	4.4	1.45	4.0	12.0	Q3
PCA9306DCUR	VSSOP	DCU	8	3000	178.0	9.0	2.25	3.35	1.05	4.0	8.0	Q3
PCA9306DCUT	VSSOP	DCU	8	250	178.0	9.0	2.25	3.35	1.05	4.0	8.0	Q3
PCA9306DQER	X2SON	DQE	8	5000	180.0	9.5	1.15	1.6	0.5	4.0	8.0	Q1
PCA9306DQER	X2SON	DQE	8	5000	180.0	8.4	1.2	1.6	0.55	4.0	8.0	Q1
PCA9306YZTR	DSBGA	YZT	8	3000	180.0	8.4	1.02	2.02	0.75	4.0	8.0	Q1

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
PCA9306DCTR	SM8	DCT	8	3000	183.0	183.0	20.0
PCA9306DCTT	SM8	DCT	8	250	183.0	183.0	20.0
PCA9306DCUR	VSSOP	DCU	8	3000	180.0	180.0	18.0
PCA9306DCUT	VSSOP	DCU	8	250	180.0	180.0	18.0
PCA9306DQER	X2SON	DQE	8	5000	184.0	184.0	19.0
PCA9306DQER	X2SON	DQE	8	5000	202.0	201.0	28.0
PCA9306YZTR	DSBGA	YZT	8	3000	182.0	182.0	20.0