

**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
TPS63010YFFR	DSBGA	YFF	20	3000	180.0	8.4	2.2	2.35	0.8	4.0	8.0	Q1
TPS63010YFFT	DSBGA	YFF	20	250	180.0	8.4	2.2	2.35	0.8	4.0	8.0	Q1
TPS63011YFFR	DSBGA	YFF	20	3000	180.0	8.4	2.2	2.35	0.8	4.0	8.0	Q1
TPS63011YFFT	DSBGA	YFF	20	250	180.0	8.4	2.2	2.35	0.8	4.0	8.0	Q1
TPS63012YFFR	DSBGA	YFF	20	3000	180.0	8.4	2.2	2.35	0.8	4.0	8.0	Q1
TPS63012YFFT	DSBGA	YFF	20	250	180.0	8.4	2.2	2.35	0.8	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)
TPS63010YFFR	DSBGA	YFF	20	3000	182.0	182.0	20.0
TPS63010YFFT	DSBGA	YFF	20	250	182.0	182.0	20.0
TPS63011YFFR	DSBGA	YFF	20	3000	182.0	182.0	20.0
TPS63011YFFT	DSBGA	YFF	20	250	182.0	182.0	20.0
TPS63012YFFR	DSBGA	YFF	20	3000	182.0	182.0	20.0
TPS63012YFFT	DSBGA	YFF	20	250	182.0	182.0	20.0