

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
TPS3813I50DBVR	SOT-23	DBV	6	3000	178.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS3813I50DBVR	SOT-23	DBV	6	3000	178.0	9.0	3.23	3.17	1.37	4.0	8.0	Q3
TPS3813I50DBVT	SOT-23	DBV	6	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS3813J25DBVR	SOT-23	DBV	6	3000	178.0	9.0	3.23	3.17	1.37	4.0	8.0	Q3
TPS3813J25DBVR	SOT-23	DBV	6	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS3813J25DBVT	SOT-23	DBV	6	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS3813J25DBVT	SOT-23	DBV	6	250	178.0	9.0	3.23	3.17	1.37	4.0	8.0	Q3
TPS3813K33DBVR	SOT-23	DBV	6	3000	178.0	9.0	3.23	3.17	1.37	4.0	8.0	Q3
TPS3813K33DBVR	SOT-23	DBV	6	3000	178.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS3813K33DBVT	SOT-23	DBV	6	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS3813L30DBVR	SOT-23	DBV	6	3000	178.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS3813L30DBVT	SOT-23	DBV	6	250	180.0	8.4	3.2	3.2	1.4	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)
TPS3813I50DBVR	SOT-23	DBV	6	3000	208.0	191.0	35.0
TPS3813I50DBVR	SOT-23	DBV	6	3000	180.0	180.0	18.0
TPS3813I50DBVT	SOT-23	DBV	6	250	210.0	185.0	35.0
TPS3813J25DBVR	SOT-23	DBV	6	3000	180.0	180.0	18.0
TPS3813J25DBVR	SOT-23	DBV	6	3000	210.0	185.0	35.0
TPS3813J25DBVT	SOT-23	DBV	6	250	210.0	185.0	35.0
TPS3813J25DBVT	SOT-23	DBV	6	250	180.0	180.0	18.0
TPS3813K33DBVR	SOT-23	DBV	6	3000	180.0	180.0	18.0
TPS3813K33DBVR	SOT-23	DBV	6	3000	208.0	191.0	35.0
TPS3813K33DBVT	SOT-23	DBV	6	250	210.0	185.0	35.0
TPS3813L30DBVR	SOT-23	DBV	6	3000	208.0	191.0	35.0
TPS3813L30DBVT	SOT-23	DBV	6	250	210.0	185.0	35.0