

**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
TLV71310PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71310PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71310PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71310PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71310PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TLV71310PDQNT	X2SON	DQN	4	250	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TLV71311PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71311PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71311PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71311PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71312PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71312PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71312PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71312PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71312PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TLV71312PDQNT	X2SON	DQN	4	250	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2

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
TLV71315PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71315PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71315PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71315PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TLV71315PDQNT	X2SON	DQN	4	250	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TLV713185PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV713185PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV713185PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV713185PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV713185PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TLV713185PDQNT	X2SON	DQN	4	250	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TLV71318PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71318PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71318PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71318PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TLV71318PDQNT	X2SON	DQN	4	250	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TLV71320DQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TLV71320DQNT	X2SON	DQN	4	250	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TLV71325PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71325PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71325PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71325PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71325PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TLV71325PDQNT	X2SON	DQN	4	250	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TLV713285PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV713285PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV713285PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV713285PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV713285PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TLV713285PDQNT	X2SON	DQN	4	250	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TLV71328PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71328PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71328PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71328PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71328PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TLV71328PDQNT	X2SON	DQN	4	250	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TLV71330PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71330PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71330PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71330PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TLV71330PDQNT	X2SON	DQN	4	250	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2

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
TLV71333PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71333PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71333PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71333PDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TLV71333PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TLV71333PDQNT	X2SON	DQN	4	250	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2

**TAPE AND REEL BOX DIMENSIONS**


\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TLV71310PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TLV71310PDBVT	SOT-23	DBV	5	250	210.0	185.0	35.0
TLV71310PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TLV71310PDQNT	X2SON	DQN	4	250	210.0	185.0	35.0
TLV71311PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TLV71311PDBVT	SOT-23	DBV	5	250	210.0	185.0	35.0
TLV71311PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TLV71311PDQNT	X2SON	DQN	4	250	210.0	185.0	35.0
TLV71312PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TLV71312PDBVT	SOT-23	DBV	5	250	210.0	185.0	35.0
TLV71312PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TLV71312PDQNT	X2SON	DQN	4	250	210.0	185.0	35.0
TLV71315PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TLV71315PDBVT	SOT-23	DBV	5	250	210.0	185.0	35.0

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TLV71315PDBVT	SOT-23	DBV	5	250	210.0	185.0	35.0
TLV71315PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TLV71315PDQNT	X2SON	DQN	4	250	210.0	185.0	35.0
TLV713185PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TLV713185PDBVT	SOT-23	DBV	5	3000	210.0	185.0	35.0
TLV713185PDBVT	SOT-23	DBV	5	250	210.0	185.0	35.0
TLV713185PDBVT	SOT-23	DBV	5	250	210.0	185.0	35.0
TLV713185PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TLV713185PDQNT	X2SON	DQN	4	250	210.0	185.0	35.0
TLV71318PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TLV71318PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TLV71318PDBVT	SOT-23	DBV	5	250	210.0	185.0	35.0
TLV71318PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TLV71318PDQNT	X2SON	DQN	4	250	210.0	185.0	35.0
TLV71320DQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TLV71320DQNT	X2SON	DQN	4	250	210.0	185.0	35.0
TLV71325PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TLV71325PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TLV71325PDBVT	SOT-23	DBV	5	250	210.0	185.0	35.0
TLV71325PDBVT	SOT-23	DBV	5	250	210.0	185.0	35.0
TLV71325PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TLV71325PDQNT	X2SON	DQN	4	250	210.0	185.0	35.0
TLV713285PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TLV713285PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TLV713285PDBVT	SOT-23	DBV	5	250	210.0	185.0	35.0
TLV713285PDBVT	SOT-23	DBV	5	250	210.0	185.0	35.0
TLV713285PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TLV713285PDQNT	X2SON	DQN	4	250	210.0	185.0	35.0
TLV71328PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TLV71328PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TLV71328PDBVT	SOT-23	DBV	5	250	210.0	185.0	35.0
TLV71328PDBVT	SOT-23	DBV	5	250	210.0	185.0	35.0
TLV71328PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TLV71328PDQNT	X2SON	DQN	4	250	210.0	185.0	35.0
TLV71330PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TLV71330PDBVT	SOT-23	DBV	5	250	210.0	185.0	35.0
TLV71330PDBVT	SOT-23	DBV	5	250	210.0	185.0	35.0
TLV71330PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TLV71330PDQNT	X2SON	DQN	4	250	210.0	185.0	35.0
TLV71333PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TLV71333PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TLV71333PDBVT	SOT-23	DBV	5	250	210.0	185.0	35.0
TLV71333PDBVT	SOT-23	DBV	5	250	210.0	185.0	35.0

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Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TLV71333PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TLV71333PDQNT	X2SON	DQN	4	250	210.0	185.0	35.0