

## 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
TPS2041BDBVR	SOT-23	DBV	5	3000	179.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS2041BDBVR	SOT-23	DBV	5	3000	178.0	9.0	3.23	3.17	1.37	4.0	8.0	Q3
TPS2041BDBVT	SOT-23	DBV	5	250	178.0	9.0	3.23	3.17	1.37	4.0	8.0	Q3
TPS2041BDBVT	SOT-23	DBV	5	250	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS2041BDGNR	HVSSOP	DGN	8	2500	330.0	12.4	5.3	3.3	1.3	8.0	12.0	Q1
TPS2041BDGNR	HVSSOP	DGN	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
TPS2041BDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TPS2042BDGNR	HVSSOP	DGN	8	2500	330.0	12.4	5.3	3.3	1.3	8.0	12.0	Q1
TPS2042BDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TPS2042BDRBR	SON	DRB	8	3000	330.0	12.4	3.3	3.3	1.0	8.0	12.0	Q2
TPS2042BDRBT	SON	DRB	8	250	180.0	12.4	3.3	3.3	1.0	8.0	12.0	Q2
TPS2043BDR	SOIC	D	16	2500	330.0	16.4	6.5	10.3	2.1	8.0	16.0	Q1
TPS2044BDR	SOIC	D	16	2500	330.0	16.4	6.5	10.3	2.1	8.0	16.0	Q1
TPS2051BDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS2051BDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS2051BDGNR	HVSSOP	DGN	8	2500	330.0	12.4	5.3	3.3	1.3	8.0	12.0	Q1

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
TPS2051BDGNR	HVSSOP	DGN	8	2500	330.0	12.4	5.3	3.4	1.4	8.0	12.0	Q1
TPS2051BDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TPS2052BDGNR	HVSSOP	DGN	8	2500	330.0	12.4	5.3	3.3	1.3	8.0	12.0	Q1
TPS2052BDR	SOIC	D	8	2500	330.0	12.4	6.4	5.2	2.1	8.0	12.0	Q1
TPS2052BDRBR	SON	DRB	8	3000	330.0	12.4	3.3	3.3	1.0	8.0	12.0	Q2
TPS2052BDRBT	SON	DRB	8	250	180.0	12.4	3.3	3.3	1.0	8.0	12.0	Q2
TPS2053BDR	SOIC	D	16	2500	330.0	16.4	6.5	10.3	2.1	8.0	16.0	Q1
TPS2054BDR	SOIC	D	16	2500	330.0	16.4	6.5	10.3	2.1	8.0	16.0	Q1

## TAPE AND REEL BOX DIMENSIONS



\*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TPS2041BDBVR	SOT-23	DBV	5	3000	200.0	183.0	25.0
TPS2041BDBVR	SOT-23	DBV	5	3000	180.0	180.0	18.0
TPS2041BDBVT	SOT-23	DBV	5	250	180.0	180.0	18.0
TPS2041BDBVT	SOT-23	DBV	5	250	200.0	183.0	25.0
TPS2041BDGNR	HVSSOP	DGN	8	2500	346.0	346.0	35.0
TPS2041BDGNR	HVSSOP	DGN	8	2500	364.0	364.0	27.0
TPS2041BDR	SOIC	D	8	2500	353.0	353.0	32.0
TPS2042BDGNR	HVSSOP	DGN	8	2500	346.0	346.0	35.0
TPS2042BDR	SOIC	D	8	2500	353.0	353.0	32.0
TPS2042BDRBR	SON	DRB	8	3000	346.0	346.0	35.0
TPS2042BDRBT	SON	DRB	8	250	200.0	183.0	25.0
TPS2043BDR	SOIC	D	16	2500	353.0	353.0	32.0
TPS2044BDR	SOIC	D	16	2500	353.0	353.0	32.0
TPS2051BDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS2051BDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS2051BDGNR	HVSSOP	DGN	8	2500	346.0	346.0	35.0
TPS2051BDGNR	HVSSOP	DGN	8	2500	364.0	364.0	27.0
TPS2051BDR	SOIC	D	8	2500	353.0	353.0	32.0

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Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TPS2052BDGNR	HVSSOP	DGN	8	2500	346.0	346.0	35.0
TPS2052BDR	SOIC	D	8	2500	353.0	353.0	32.0
TPS2052BDRBR	SON	DRB	8	3000	346.0	346.0	35.0
TPS2052BDRBT	SON	DRB	8	250	200.0	183.0	25.0
TPS2053BDR	SOIC	D	16	2500	340.5	336.1	32.0
TPS2054BDR	SOIC	D	16	2500	353.0	353.0	32.0

**TUBE**


\*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (μm)	B (mm)
TPS2041BD	D	SOIC	8	75	507	8	3940	4.32
TPS2041BDG4	D	SOIC	8	75	507	8	3940	4.32
TPS2041BDGN	DGN	HVSSOP	8	80	322	6.55	1000	3.01
TPS2041BDGN	DGN	HVSSOP	8	80	330	6.55	500	2.88
TPS2041BDGNG4	DGN	HVSSOP	8	80	322	6.55	1000	3.01
TPS2041BDGNG4	DGN	HVSSOP	8	80	330	6.55	500	2.88
TPS2042BD	D	SOIC	8	75	507	8	3940	4.32
TPS2042BDGN	DGN	HVSSOP	8	80	322	6.55	1000	3.01
TPS2042BDGNG4	DGN	HVSSOP	8	80	322	6.55	1000	3.01
TPS2043BD	D	SOIC	16	40	507	8	3940	4.32
TPS2044BD	D	SOIC	16	40	507	8	3940	4.32
TPS2044BDG4	D	SOIC	16	40	507	8	3940	4.32
TPS2051BD	D	SOIC	8	75	507	8	3940	4.32
TPS2051BDG4	D	SOIC	8	75	507	8	3940	4.32
TPS2051BDGN	DGN	HVSSOP	8	80	330	6.55	500	2.88
TPS2051BDGN	DGN	HVSSOP	8	80	322	6.55	1000	3.01
TPS2051BDGNG4	DGN	HVSSOP	8	80	330	6.55	500	2.88
TPS2051BDGNG4	DGN	HVSSOP	8	80	322	6.55	1000	3.01
TPS2052BDGN	DGN	HVSSOP	8	80	330	6.55	500	2.88
TPS2052BDGN	DGN	HVSSOP	8	80	322	6.55	1000	3.01
TPS2052BDGNG4	DGN	HVSSOP	8	80	330	6.55	500	2.88
TPS2052BDGNG4	DGN	HVSSOP	8	80	322	6.55	1000	3.01
TPS2053BD	D	SOIC	16	40	507	8	3940	4.32
TPS2054BD	D	SOIC	16	40	507	8	3940	4.32