

**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
TPS7A2009PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2009PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2009PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A20105PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A2011PYCKR	DSBGA	YCK	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2011PYCKR	DSBGA	YCK	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2012PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2012PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2012PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2012PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A2012PYCJR	DSBGA	YCJ	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2012PYCJR	DSBGA	YCJ	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2015PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2015PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2015PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A2016YCKR	DSBGA	YCK	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	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
TPS7A201825PDQNR	X2SON	DQN	4	3000	180.0	9.5	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A201825PDQNR	X2SON	DQN	4	3000	178.0	8.4	1.13	1.13	0.53	4.0	8.0	Q2
TPS7A201825PDQNRM3	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A20185PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A20185PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A20185PDQNR	X2SON	DQN	4	3000	178.0	8.4	1.13	1.13	0.53	4.0	8.0	Q2
TPS7A20185PDQNR	X2SON	DQN	4	3000	180.0	9.5	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A20185PDQNRM3	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A20185PYCKR	DSBGA	YCK	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2018PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2018PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2018PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2018PDQNR	X2SON	DQN	4	3000	178.0	8.4	1.13	1.13	0.53	4.0	8.0	Q2
TPS7A2018PDQNR	X2SON	DQN	4	3000	180.0	9.5	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A2018PDQNRM3	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A2018PYCKR	DSBGA	YCK	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2018PYCKR	DSBGA	YCK	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2018YCKR	DSBGA	YCK	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2020PYCKR	DSBGA	YCK	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2020PYCKR	DSBGA	YCK	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A20225PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A2022PYCKR	DSBGA	YCK	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2022PYCKR	DSBGA	YCK	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2024PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2024PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2024PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2025PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2025PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2025PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2025PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A2025PYCJR	DSBGA	YCJ	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2025PYCJR	DSBGA	YCJ	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2027PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A2027PYCJR	DSBGA	YCJ	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2027PYCJR	DSBGA	YCJ	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A20285PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A20285PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A20285PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A20285PYCKR	DSBGA	YCK	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2028PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2028PDQNR	X2SON	DQN	4	3000	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
TPS7A2028PDQNRM3	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A2028PYCJR	DSBGA	YCJ	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2028PYCJR	DSBGA	YCJ	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2028PYCKR	DSBGA	YCK	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2028PYCKR	DSBGA	YCK	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2029PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A2030PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2030PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2030PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2030PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A2030YCKR	DSBGA	YCK	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2031PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2032PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2033PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2033PDQNR	X2SON	DQN	4	3000	180.0	9.5	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A2033PDQNR	X2SON	DQN	4	3000	178.0	8.4	1.13	1.13	0.53	4.0	8.0	Q2
TPS7A2033PDQNRM3	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A2033PYCJR	DSBGA	YCJ	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2033PYCJR	DSBGA	YCJ	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2033YCKR	DSBGA	YCK	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2036PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2036PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A2040PDQNR	X2SON	DQN	4	3000	180.0	9.5	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A2042PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2042PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A2045PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2045PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A2050PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2050PDBVR	SOT-23	DBV	5	3000	180.0	8.4	3.2	3.2	1.4	4.0	8.0	Q3
TPS7A2050PDQNR	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A2050PDQNRM3	X2SON	DQN	4	3000	180.0	8.4	1.16	1.16	0.5	4.0	8.0	Q2
TPS7A2050PYCKR	DSBGA	YCK	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2050PYCKR	DSBGA	YCK	4	12000	180.0	8.4	0.71	0.71	0.42	2.0	8.0	Q1
TPS7A2055PDBVR	SOT-23	DBV	5	3000	178.0	9.0	3.3	3.2	1.4	4.0	8.0	Q3
TPS7A2055PDBVR	SOT-23	DBV	5	3000	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)
TPS7A2009PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2009PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2009PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A20105PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A2011PYCKR	DSBGA	YCK	4	12000	182.0	182.0	20.0
TPS7A2011PYCKR	DSBGA	YCK	4	12000	182.0	182.0	20.0
TPS7A2012PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2012PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2012PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2012PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A2012PYCJR	DSBGA	YCJ	4	12000	182.0	182.0	20.0
TPS7A2012PYCJR	DSBGA	YCJ	4	12000	210.0	185.0	35.0
TPS7A2015PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2015PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2015PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A2016YCKR	DSBGA	YCK	4	12000	182.0	182.0	20.0
TPS7A201825PDQNR	X2SON	DQN	4	3000	184.0	184.0	19.0
TPS7A201825PDQNR	X2SON	DQN	4	3000	205.0	200.0	33.0

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TPS7A201825PDQNRM3	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A20185PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A20185PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A20185PDQNR	X2SON	DQN	4	3000	205.0	200.0	33.0
TPS7A20185PDQNR	X2SON	DQN	4	3000	184.0	184.0	19.0
TPS7A20185PDQNRM3	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A20185PYCKR	DSBGA	YCK	4	12000	182.0	182.0	20.0
TPS7A2018PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2018PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2018PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2018PDQNR	X2SON	DQN	4	3000	205.0	200.0	33.0
TPS7A2018PDQNR	X2SON	DQN	4	3000	184.0	184.0	19.0
TPS7A2018PDQNRM3	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A2018PYCKR	DSBGA	YCK	4	12000	182.0	182.0	20.0
TPS7A2018PYCKR	DSBGA	YCK	4	12000	182.0	182.0	20.0
TPS7A2018YCKR	DSBGA	YCK	4	12000	182.0	182.0	20.0
TPS7A2020PYCKR	DSBGA	YCK	4	12000	182.0	182.0	20.0
TPS7A2020PYCKR	DSBGA	YCK	4	12000	182.0	182.0	20.0
TPS7A20225PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A2022PYCKR	DSBGA	YCK	4	12000	182.0	182.0	20.0
TPS7A2022PYCKR	DSBGA	YCK	4	12000	182.0	182.0	20.0
TPS7A2024PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2024PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2024PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2025PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2025PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2025PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2025PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A2025PYCJR	DSBGA	YCJ	4	12000	210.0	185.0	35.0
TPS7A2025PYCJR	DSBGA	YCJ	4	12000	182.0	182.0	20.0
TPS7A2027PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A2027PYCJR	DSBGA	YCJ	4	12000	210.0	185.0	35.0
TPS7A2027PYCJR	DSBGA	YCJ	4	12000	182.0	182.0	20.0
TPS7A20285PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A20285PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A20285PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A20285PYCKR	DSBGA	YCK	4	12000	182.0	182.0	20.0
TPS7A2028PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2028PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A2028PDQNRM3	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A2028PYCJR	DSBGA	YCJ	4	12000	210.0	185.0	35.0
TPS7A2028PYCJR	DSBGA	YCJ	4	12000	182.0	182.0	20.0
TPS7A2028PYCKR	DSBGA	YCK	4	12000	182.0	182.0	20.0

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TPS7A2028PYCKR	DSBGA	YCK	4	12000	182.0	182.0	20.0
TPS7A2029PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A2030PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2030PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2030PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2030PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A2030YCKR	DSBGA	YCK	4	12000	182.0	182.0	20.0
TPS7A2031PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2032PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2033PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2033PDQNR	X2SON	DQN	4	3000	184.0	184.0	19.0
TPS7A2033PDQNR	X2SON	DQN	4	3000	205.0	200.0	33.0
TPS7A2033PDQNRM3	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A2033PYCJR	DSBGA	YCJ	4	12000	182.0	182.0	20.0
TPS7A2033PYCJR	DSBGA	YCJ	4	12000	210.0	185.0	35.0
TPS7A2033YCKR	DSBGA	YCK	4	12000	182.0	182.0	20.0
TPS7A2036PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2036PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A2040PDQNR	X2SON	DQN	4	3000	184.0	184.0	19.0
TPS7A2042PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2042PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A2045PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2045PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A2050PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2050PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0
TPS7A2050PDQNR	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A2050PDQNRM3	X2SON	DQN	4	3000	210.0	185.0	35.0
TPS7A2050PYCKR	DSBGA	YCK	4	12000	182.0	182.0	20.0
TPS7A2050PYCKR	DSBGA	YCK	4	12000	182.0	182.0	20.0
TPS7A2055PDBVR	SOT-23	DBV	5	3000	180.0	180.0	18.0
TPS7A2055PDBVR	SOT-23	DBV	5	3000	210.0	185.0	35.0