TAPE AND REEL INFORMATION

REEL DIMENSIONS

TAPE DIMENSIONS

A0	Dimension designed to accommodate the component width
B0	Dimension designed to accommodate the component length
K0	Dimension designed to accommodate the component thickness
W	Overall width of the carrier tape
P1	Pitch between successive cavity centers

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
TXS0104EBQAR	WQFN	BQA	14	3000	180.0	12.4	2.8	3.3	1.1	4.0	12.0	Q1
TXS0104EDR	SOIC	D	14	2500	330.0	12.4	3.75	3.75	1.15	8.0	12.0	Q1
TXS0104EDRG4	SOIC	D	14	2500	330.0	12.4	3.75	3.75	1.15	8.0	12.0	Q1
TXS0104ENMNR	NFBGA	NMN	12	2500	180.0	8.4	2.3	2.8	1.15	4.0	8.0	Q2
TXS0104EPWR	TSSOP	PW	14	2000	330.0	12.4	6.9	5.6	1.6	8.0	12.0	Q1
TXS0104ERGYR	VQFN	RGY	14	3000	330.0	12.4	3.75	3.75	1.15	8.0	12.0	Q1
TXS0104ERGYR	VQFN	RGY	14	3000	330.0	12.4	3.75	3.75	1.15	8.0	12.0	Q1
TXS0104ERUTR	UQFN	RUT	12	3000	180.0	8.4	2.0	2.3	0.75	4.0	8.0	Q1
TXS0104EYZTR	DSBGA	YZT	12	3000	180.0	8.4	1.49	1.99	0.75	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)
TXS0104EBQAR	WQFN	BQA	14	3000	210.0	185.0	35.0
TXS0104EDR	SOIC	D	14	2500	353.0	353.0	32.0
TXS0104EDRG4	SOIC	D	14	2500	353.0	353.0	32.0
TXS0104ENMNR	NFBGA	NMN	12	2500	210.0	185.0	35.0
TXS0104EPWR	TSSOP	PW	14	2000	353.0	353.0	32.0
TXS0104ERGYR	VQFN	RGY	14	3000	360.0	360.0	36.0
TXS0104ERGYR	VQFN	RGY	14	3000	353.0	353.0	32.0
TXS0104ERUTR	UQFN	RUT	12	3000	210.0	185.0	35.0
TXS0104EYZTR	DSBGA	YZT	12	3000	182.0	182.0	20.0

TUBE

T - Tube height

L - Tube length

W - Tube width

B - Alignment groove width

*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (µm)	B (mm)
TXS0104ED	D	SOIC	14	50	506.6	8	3940	4.32
TXS0104ED.B	D	SOIC	14	50	506.6	8	3940	4.32
TXS0104EDG4	D	SOIC	14	50	506.6	8	3940	4.32