

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
TLV1117-15CDCYR	SOT-223	DCY	4	2500	330.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
TLV1117-15CDRJ	SON	DRJ	8	3000	330.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
TLV1117-15IDCYR	SOT-223	DCY	4	2500	330.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
TLV1117-15IKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
TLV1117-15IKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.8	8.0	16.0	Q2
TLV1117-18CDCYR	SOT-223	DCY	4	2500	330.0	12.4	6.55	7.25	1.9	8.0	12.0	Q3
TLV1117-18CDRJ	SON	DRJ	8	3000	330.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
TLV1117-18CKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.8	8.0	16.0	Q2
TLV1117-18CKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
TLV1117-18IDCYR	SOT-223	DCY	4	2500	330.0	12.4	6.55	7.25	1.9	8.0	12.0	Q3
TLV1117-18IDRJ	SON	DRJ	8	1000	180.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
TLV1117-18IKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.8	8.0	16.0	Q2
TLV1117-18IKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
TLV1117-25CDCYR	SOT-223	DCY	4	2500	330.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
TLV1117-25CKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.8	8.0	16.0	Q2
TLV1117-25CKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	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
TLV1117-25IDCYR	SOT-223	DCY	4	2500	330.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
TLV1117-25IDRJR	SON	DRJ	8	3000	330.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
TLV1117-33CDCYR	SOT-223	DCY	4	2500	330.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
TLV1117-33CDRJR	SON	DRJ	8	1000	180.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
TLV1117-33CKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
TLV1117-33CKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.8	8.0	16.0	Q2
TLV1117-33IDCYR	SOT-223	DCY	4	2500	330.0	12.4	6.55	7.25	1.9	8.0	12.0	Q3
TLV1117-33IDCYR	SOT-223	DCY	4	2500	330.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
TLV1117-33IDRJR	SON	DRJ	8	1000	180.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
TLV1117-33IKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.8	8.0	16.0	Q2
TLV1117-33IKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
TLV1117-50CDCYR	SOT-223	DCY	4	2500	330.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
TLV1117-50CDRJR	SON	DRJ	8	3000	330.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
TLV1117-50CKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.8	8.0	16.0	Q2
TLV1117-50CKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
TLV1117-50IDCYR	SOT-223	DCY	4	2500	330.0	12.4	6.55	7.25	1.9	8.0	12.0	Q3
TLV1117-50IDCYR	SOT-223	DCY	4	2500	330.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
TLV1117-50IDRJR	SON	DRJ	8	1000	180.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
TLV1117-50IKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.8	8.0	16.0	Q2
TLV1117-50IKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
TLV1117CDCYR	SOT-223	DCY	4	2500	330.0	12.4	6.55	7.25	1.9	8.0	12.0	Q3
TLV1117CDCYR	SOT-223	DCY	4	2500	330.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
TLV1117CDRJR	SON	DRJ	8	1000	180.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
TLV1117CKTTR	DDPAK/ TO-263	KTT	3	500	330.0	24.4	10.8	16.3	5.11	16.0	24.0	Q2
TLV1117CKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2
TLV1117IDCYR	SOT-223	DCY	4	2500	330.0	12.4	7.05	7.4	1.9	8.0	12.0	Q3
TLV1117IDCYR	SOT-223	DCY	4	2500	330.0	12.4	6.55	7.25	1.9	8.0	12.0	Q3
TLV1117IDRJR	SON	DRJ	8	1000	180.0	12.4	4.25	4.25	1.15	8.0	12.0	Q2
TLV1117IKTTR	DDPAK/ TO-263	KTT	3	500	330.0	24.4	10.8	16.3	5.11	16.0	24.0	Q2
TLV1117IKVURG3	TO-252	KVU	3	2500	330.0	16.4	6.9	10.5	2.7	8.0	16.0	Q2

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TLV1117-15CDCYR	SOT-223	DCY	4	2500	340.0	340.0	38.0
TLV1117-15CDRJR	SON	DRJ	8	3000	367.0	367.0	35.0
TLV1117-15IDCYR	SOT-223	DCY	4	2500	340.0	340.0	38.0
TLV1117-15IKVURG3	TO-252	KVU	3	2500	340.0	340.0	38.0
TLV1117-15IKVURG3	TO-252	KVU	3	2500	350.0	334.0	47.0
TLV1117-18CDCYR	SOT-223	DCY	4	2500	336.0	336.0	48.0
TLV1117-18CDRJR	SON	DRJ	8	3000	367.0	367.0	35.0
TLV1117-18CKVURG3	TO-252	KVU	3	2500	350.0	334.0	47.0
TLV1117-18CKVURG3	TO-252	KVU	3	2500	340.0	340.0	38.0
TLV1117-18IDCYR	SOT-223	DCY	4	2500	336.0	336.0	48.0
TLV1117-18IDRJR	SON	DRJ	8	1000	210.0	185.0	35.0
TLV1117-18IKVURG3	TO-252	KVU	3	2500	350.0	334.0	47.0
TLV1117-18IKVURG3	TO-252	KVU	3	2500	340.0	340.0	38.0
TLV1117-25CDCYR	SOT-223	DCY	4	2500	340.0	340.0	38.0
TLV1117-25CKVURG3	TO-252	KVU	3	2500	350.0	334.0	47.0
TLV1117-25CKVURG3	TO-252	KVU	3	2500	340.0	340.0	38.0
TLV1117-25IDCYR	SOT-223	DCY	4	2500	340.0	340.0	38.0
TLV1117-25IDRJR	SON	DRJ	8	3000	367.0	367.0	35.0

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
TLV1117-33CDCYR	SOT-223	DCY	4	2500	340.0	340.0	38.0
TLV1117-33CDRJR	SON	DRJ	8	1000	210.0	185.0	35.0
TLV1117-33CKVURG3	TO-252	KVU	3	2500	340.0	340.0	38.0
TLV1117-33CKVURG3	TO-252	KVU	3	2500	350.0	334.0	47.0
TLV1117-33IDCYR	SOT-223	DCY	4	2500	336.0	336.0	48.0
TLV1117-33IDCYR	SOT-223	DCY	4	2500	340.0	340.0	38.0
TLV1117-33IDRJR	SON	DRJ	8	1000	210.0	185.0	35.0
TLV1117-33IKVURG3	TO-252	KVU	3	2500	350.0	334.0	47.0
TLV1117-33IKVURG3	TO-252	KVU	3	2500	340.0	340.0	38.0
TLV1117-50CDCYR	SOT-223	DCY	4	2500	340.0	340.0	38.0
TLV1117-50CDRJR	SON	DRJ	8	3000	367.0	367.0	35.0
TLV1117-50CKVURG3	TO-252	KVU	3	2500	350.0	334.0	47.0
TLV1117-50CKVURG3	TO-252	KVU	3	2500	340.0	340.0	38.0
TLV1117-50IDCYR	SOT-223	DCY	4	2500	336.0	336.0	48.0
TLV1117-50IDCYR	SOT-223	DCY	4	2500	340.0	340.0	38.0
TLV1117-50IDRJR	SON	DRJ	8	1000	210.0	185.0	35.0
TLV1117-50IKVURG3	TO-252	KVU	3	2500	350.0	334.0	47.0
TLV1117-50IKVURG3	TO-252	KVU	3	2500	340.0	340.0	38.0
TLV1117CDCYR	SOT-223	DCY	4	2500	336.0	336.0	48.0
TLV1117CDCYR	SOT-223	DCY	4	2500	340.0	340.0	38.0
TLV1117CDRJR	SON	DRJ	8	1000	210.0	185.0	35.0
TLV1117CKTTR	DDPAK/TO-263	KTT	3	500	340.0	340.0	38.0
TLV1117CKVURG3	TO-252	KVU	3	2500	340.0	340.0	38.0
TLV1117IDCYR	SOT-223	DCY	4	2500	340.0	340.0	38.0
TLV1117IDCYR	SOT-223	DCY	4	2500	336.0	336.0	48.0
TLV1117IDRJR	SON	DRJ	8	1000	210.0	185.0	35.0
TLV1117IKTTR	DDPAK/TO-263	KTT	3	500	340.0	340.0	38.0
TLV1117IKVURG3	TO-252	KVU	3	2500	340.0	340.0	38.0

TUBE


*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (μm)	B (mm)
TLV1117-15CDCY	DCY	SOT-223	4	80	559	8.6	500	3.6
TLV1117-15IDCY	DCY	SOT-223	4	80	559	8.6	500	3.6
TLV1117-18CDCY	DCY	SOT-223	4	80	559	8.6	500	3.6
TLV1117-18IDCY	DCY	SOT-223	4	80	559	8.6	500	3.6
TLV1117-25CDCY	DCY	SOT-223	4	80	559	8.6	500	3.6
TLV1117-25IDCY	DCY	SOT-223	4	80	559	8.6	500	3.6
TLV1117-33CDCY	DCY	SOT-223	4	80	559	8.6	500	3.6
TLV1117-33CDCYG3	DCY	SOT-223	4	80	559	8.6	500	3.6
TLV1117-33IDCY	DCY	SOT-223	4	80	559	8.6	500	3.6
TLV1117-33IDCYG3	DCY	SOT-223	4	80	559	8.6	500	3.6
TLV1117-50CDCY	DCY	SOT-223	4	80	559	8.6	500	3.6
TLV1117-50CDCYG3	DCY	SOT-223	4	80	559	8.6	500	3.6
TLV1117-50IDCY	DCY	SOT-223	4	80	559	8.6	500	3.6
TLV1117CDCY	DCY	SOT-223	4	80	542.9	8.6	3606	2.67
TLV1117CDCY	DCY	SOT-223	4	80	559	8.6	500	3.6
TLV1117CDCYG3	DCY	SOT-223	4	80	559	8.6	500	3.6
TLV1117CDCYG3	DCY	SOT-223	4	80	542.9	8.6	3606	2.67
TLV1117CKCS	KCS	TO-220	3	50	532	34.1	700	9.6
TLV1117CKCS	KCS	TO-220	3	50	532	34.1	700	9.6
TLV1117IDCY	DCY	SOT-223	4	80	559	8.6	500	3.6
TLV1117IDCY	DCY	SOT-223	4	80	542.9	8.6	3606	2.67
TLV1117IDCYG3	DCY	SOT-223	4	80	559	8.6	500	3.6
TLV1117IDCYG3	DCY	SOT-223	4	80	542.9	8.6	3606	2.67
TLV1117IKCS	KCS	TO-220	3	50	532	34.1	700	9.6
TLV1117IKCS	KCS	TO-220	3	50	532	34.1	700	9.6
TLV1117IKCSE3	KCS	TO-220	3	50	532	34.1	700	9.6
TLV1117IKCSE3	KCS	TO-220	3	50	532	34.1	700	9.6