

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
LM3940IMP-3.3	SOT-223	DCY	4	1000	330.0	16.4	7.0	7.5	2.2	12.0	16.0	Q3
LM3940IMP-3.3/NOPB	SOT-223	DCY	4	1000	330.0	16.4	7.0	7.5	2.2	12.0	16.0	Q3
LM3940IMPX-3.3	SOT-223	DCY	4	2000	330.0	16.4	7.0	7.5	2.2	12.0	16.0	Q3
LM3940IMPX-3.3/NOPB	SOT-223	DCY	4	2000	330.0	16.4	7.0	7.5	2.2	12.0	16.0	Q3
LM3940ISX-3.3	DDPAK/ TO-263	KTT	3	500	330.0	24.4	10.75	14.85	5.0	16.0	24.0	Q2
LM3940ISX-3.3/NOPB	DDPAK/ TO-263	KTT	3	500	330.0	24.4	10.75	14.85	5.0	16.0	24.0	Q2

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

Device	Package Type	Package Drawing	Pins	SPQ	Length (mm)	Width (mm)	Height (mm)
LM3940IMP-3.3	SOT-223	DCY	4	1000	367.0	367.0	35.0
LM3940IMP-3.3/NOPB	SOT-223	DCY	4	1000	367.0	367.0	35.0
LM3940IMPX-3.3	SOT-223	DCY	4	2000	367.0	367.0	35.0
LM3940IMPX-3.3/NOPB	SOT-223	DCY	4	2000	367.0	367.0	35.0
LM3940ISX-3.3	DDPAK/TO-263	KTT	3	500	367.0	367.0	45.0
LM3940ISX-3.3/NOPB	DDPAK/TO-263	KTT	3	500	367.0	367.0	45.0

TUBE


*All dimensions are nominal

Device	Package Name	Package Type	Pins	SPQ	L (mm)	W (mm)	T (μm)	B (mm)
LM3940IS-3.3	KTT	TO-263	3	45	502	25	8204.2	9.19
LM3940IS-3.3	KTT	TO-263	3	45	502	25	8204.2	9.19
LM3940IS-3.3/NOPB	KTT	TO-263	3	45	502	25	8204.2	9.19
LM3940IT-3.3	NDE	TO-220	3	45	502	33	6985	4.06
LM3940IT-3.3	NDE	TO-220	3	45	502	33	6985	4.06
LM3940IT-3.3/NOPB	NDE	TO-220	3	45	502	33	6985	4.06