

Tape and Reel Specification for HSS™ ICs

8, 12, 16 and 24mm Embossed Carrier Tape Dimensions

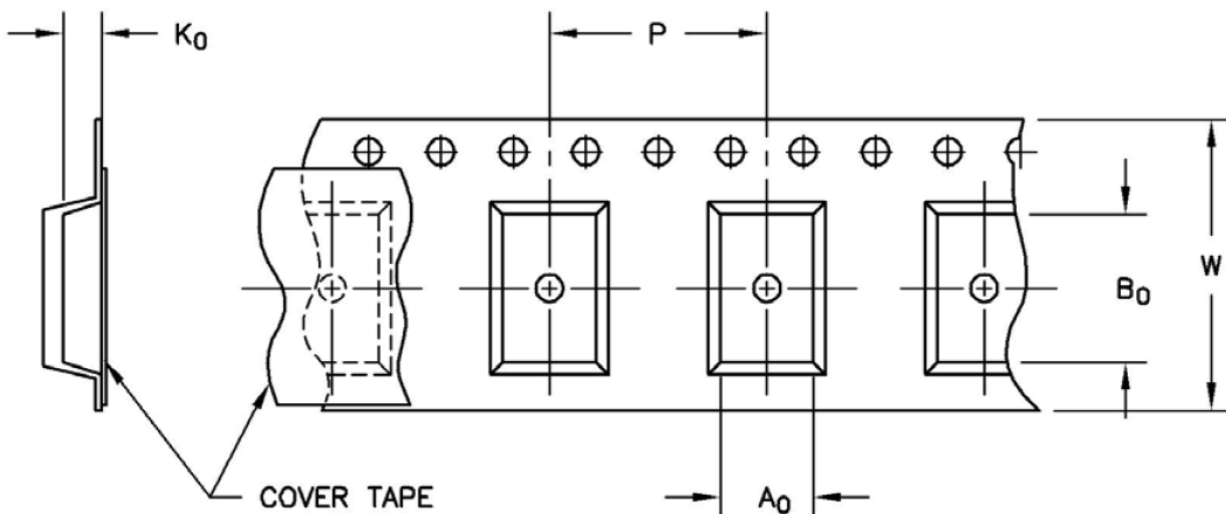


Figure 1

Package			Carrier Dimensions		Cavity Dimensions			Units per Reel	Reel Diameter mm
Type	Width/Size	Leads	W mm	P mm	A0 mm	B0 mm	K0 mm		
QFN	4 x 4 x 0.9mm	16	12	8	4.35	4.35	1.1	3300	330
QFN	6 x 6 x 0.9mm	28	16	12	6.30	6.30	1.1	1600	330
QFN	9 x 9 x 0.9mm	64	16	12	9.30	9.30	1.1	3300	330
SOIC	0.150"	8	12	8	6.4	5.20	2.1	3300	330
			12	8	6.5	5.20	2.1	3300	330
SOIC	0.150"	14	16	8	6.4	9.05	2.1	2600	330
			16	8	6.5	9.5	2.1	2600	330
SOIC	0.300"	28	24	12	10.90	18.30	3.0	1600	3300
SSOP		28	24	12	8.30	10.70	2.2	2100	330
TQFP	10 x 10 x 1mm	44 & 64	24	16	12.40	12.40	2.2	1200	330
TQFP	12 x 12 x 1mm	80 & 100	24	24	14.4	14.4	1.7	1200	330
TSSOP		14	16	8	6.80	5.40	1.6	2500	330