RENESAS
BIG IDEAS FOR EVERY SPACE

Photocouplers / Optocouplers Standard Mass

Typical Dimensions and Standard Mass

Package type	4 pin DIP	8 pin DIP	16 pin DIP	6 pin SDIP	8 pin SDIP	8 pin LSDIP	4 pin SOP	4 pin LSSOP	4 pin LSOP	4 pin SSOP
Width of molded body between pin lines (mm)	6.5	6.5	6.5	6.8	6.8	13.8	4.4	7.5	7.5	4.4
Length (mm)	4.6	9.3	19.8	4.6	5.9	6.7	4.0	2.5	3.8	2.7
Mass (g)	0.26	0.55	1.02	0.35	0.35	0.64	0.08	0.075	0.11	0.05

Package type	5 pin SOP	5 pin LSSO5	8 pin SSOP	12 pin SSOP	16 pin SSOP	16 pin SSOP SO-16	4 pin mini flat-lead
Width of molded body between pin lines (mm)	4.4	7.5	3.95	4.0	4.4	7.49	4.6
Length (mm)	3.4	2.5	5.2	5.6	10.3	10.3	2.5
Mass (g)	0.08	0.075	0.14	0.14	0.2	0.66	0.05

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