

PUI AUDIO Speakers

RoHS Compliant **This product is RoHS compliant.**



SPEAKERS

Features:

- Wide range of sizes
- Available in paper, mylar and cloth cone
- Low profile versions available
- Multiple configurations such as round, oval, square
- Also available in surface mount and PCB mount

Applications:

- Hand held devices
- Medical equipment and systems
- Security alarms and equipment
- Industrial equipment
- Leisure equipment
- Test equipment
- POS and Barcode scanners
- Desktop Phones
- Computers

Round

For quantities of 500 and up, call for quote.

MOUSER STOCK NO.	PUI Part No.	Fig.	Dimensions: mm (H x W x L)	Rated Power (W)	Max. Power (W)	Impedance (Ω)	Cone Material	Resonant Frequency (Hz)	Frequency Range (Hz)	Price Each			
										1	25	50	100
665-AS01308MR2R	AS01308MR-2-R	A	2.8 x 13 x 13	0.2	0.3	8	Mylar	1100	700 - 5000	2.71	2.46	2.15	1.83
665-AS01308MRR	AS01308MR-R	A	2 x 13 x 13	0.2	0.4	8	Mylar	1050	1050 - 20000	3.23	2.90	2.58	2.05
665-AS01708MR-SC-R	AS01708MR-SC-R	A	2.9 x 15 x 15	0.3	0.5	8	Mylar	750	750 - 5000	3.53	3.14	2.98	2.33
665-AS02008MRR	AS02008MR-R	A	3 x 20 x 20	0.5	0.8	8	Mylar	500	500 - 4000	1.96	1.82	1.62	1.23
665-AS03008MRR	AS03008MR-R	A	4.8 x 30 x 30	0.5	1	8	Mylar	650	650 - 15000	5.38	5.03	4.41	2.80
665-AS04508MR3R	AS04508MR-3-R	A	5 x 45 x 45	1	1.5	8	Mylar	450	450 - 6000	2.66	2.49	2.17	1.87
665-AS05008MR-R	AS05008MR-R	A	18.5 x 50 x 50	0.2	0.4	8	Mylar	550	550 - 4500	4.38	4.02	2.19	2.14
665-AS05008PR2R	AS05008PR-2-R	A	18.5 x 50 x 50	0.2	0.4	8	Paper	550	550 - 4500	2.65	2.16	2.08	1.99
665-AS05708MR2R	AS05708MR-2-R	A	11.5 x 57 x 57	0.3	0.6	8	Mylar	450	450 - 7000	7.15	6.50	5.69	4.82
665-AS06608MRR	AS06608MR-R	A	12.5 x 66 x 66	0.5	0.8	8	Mylar	380	380 - 7500	3.75	3.22	3.04	2.49
665-AS04008PRR	AS04008PR-R	A	6.55 x 40 x 40	0.5	0.8	8	Paper	700	700 - 4750	3.00	2.70	2.40	1.90
665-AS05008PR6R	AS05008PR-6-R	A	18.5 x 50 x 50	0.4	0.7	8	Paper	500	500 - 5000	3.45	3.11	2.76	2.19
665-AS05008PRR	AS05008PR-R	A	9.5 x 50 x 50	0.1	0.2	8	Paper	500	500 - 4500	4.38	4.02	3.65	2.19
665-AS05708PR2R	AS05708PR-2-R	A	13 x 57 x 57	1	1.5	8	Paper	350	350 - 8000	3.80	3.54	3.12	2.67
665-AS13708PRR	AS13708PR-R	A	31.5 x 137 x 137	5	10	8	Paper	160	160 - 5700	10.30	9.27	6.55	5.99

Oval

For quantities of 500 and up, call for quote.

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										1	25	50	100
665-AS07008PO2R	AS07008PO-2-R	B	23 x 30.5 x 70	2	5	8	Paper	300	300 - 20000	4.13	3.71	3.30	2.51
665-AS07104PO-R	AS07104PO-R	B	25 x 41 x 71	3	5	4	Paper	100	100 - 20000	3.52	3.28	2.88	2.46
665-AS07108PO-3-R	AS07108PO-3-R	B	23.5 x 41 x 71	3	5	8	Paper	250	100 - 20000	4.08	3.14	2.62	2.42
665-AS02708COR	AS02708CO-R	B	6 x 20.5 x 27	1	2	8	Cloth	550	250 - 20000	3.06	2.98	2.34	2.23
665-AS04008COR	AS04008CO-R	B	5.8 x 20 x 40	2	3	8	Cloth	400	200 - 20000	5.88	5.39	2.94	2.81
665-AS04008PO2R	AS04008PO-2-R	B	11.5 x 28.3 x 40	1	2	8	Paper	450	450 - 20000	4.47	3.70	3.33	2.78
665-AS04008PS4WR	AS04008PS-4W-R	B	11.5 x 28.3 x 40	2	4	8	Paper	380	380 - 20000	4.63	4.16	2.94	2.89
665-AS07108POR	AS07108PO-R	B	25 x 41 x 71	3	5	8	Paper	250	100 - 20000	3.54	3.24	2.62	2.42

Square

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										1	25	50	100
665-AS04008PS2R	AS04008PS-2-R	C	16.7 x 40.5 x 40.5	0.2	0.4	8	Paper	530	530 - 8000	3.09	2.39	2.23	2.17
665-AS05008MSR	AS05008MS-R	C	12 x 50.5 x 50.5	1.5	3	8	Mylar	800	800 - 7000	3.45	3.11	2.76	2.19
665-AS05008PSR	AS05008PS-R	C	16.8 x 50.2 x 50.2	0.25	0.5	8	Paper	550	550 - 3500	3.45	3.11	2.19	2.14
665-AS06508MSR	AS06508MS-R	C	31 x 64.5 x 64.5	2	4	8	Mylar	400	400 - 13000	3.93	3.53	3.14	2.98
665-AS06608PSR	AS06608PS-R	C	29 x 66.3 x 66.3	4	5	8	Paper	230	230 - 12000	6.20	5.58	4.96	4.37
665-AS07008PSR	AS07008PS-R	C	27 x 70 x 70	2	4	8	Paper	300	300 - 20000	4.03	3.62	3.22	3.06
665-AS07708PS2R	AS07708PS-2-R	C	25.5 x 77 x 77	4	8	8	Paper	270	270 - 8000	4.03	3.62	3.22	2.56
665-AS07708PS3R	AS07708PS-3-R	C	44 x 77 x 77	10	15	8	Paper	120	120 - 17000	4.03	3.62	3.22	3.06
665-AS10308PSR	AS10308PS-R	C	45 x 103 x 103	15	20	8	Paper	170	170 - 15000	6.78	6.10	5.42	4.77

PCB Mount

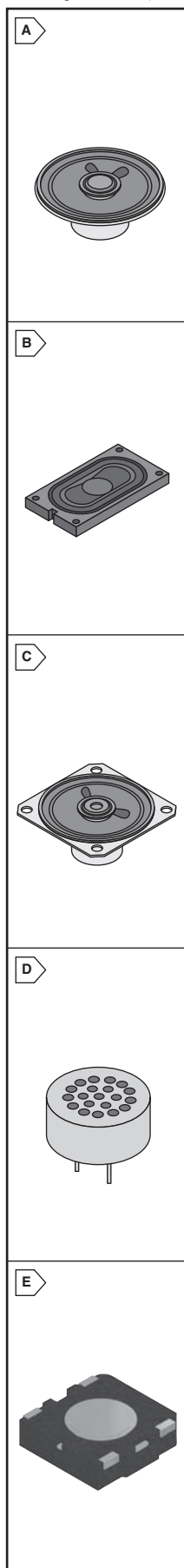
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										1	25	50	100
665-AST-01508MR-R	AST-01508MR-R	D	7.5 x 15 x 15	0.3	0.5	8	Mylar	1700	1700 - 20000	3.28	2.98	2.63	2.25
665-AST01532MRR	AST-01532MR-R	D	7.5 x 15 x 15	0.3	0.5	32	Mylar	2100	2100 - 20000	3.73	3.35	2.98	2.60
665-AST-01708MR-R	AST-01708MR-R	D	8 x 17 x 17	0.2	0.5	8	Mylar	1500	1500 - 20000	3.16	3.11	3.06	2.37
665-AST-02308MR-R	AST-02308MR-R	D	8.5 x 23 x 23	0.08	0.15	8	Mylar	1500	600 - 20000	2.40	2.18	1.91	1.66
665-AST03008MRR	AST-03008MR-R	D	12.5 x 29.9 x 29.9	0.15	0.2	8	Mylar	1400	500 - 20000	1.53	1.36	1.29	1.13
665-AST-03032MR-R	AST-03032MR-R	D	12 x 30 x 30	0.1	0.2	32	Mylar	1200	1200 - 20000	2.48	2.20	2.09	1.83
665-AST-030COMR-R	AST-030COMR-R	D	12.7 x 29.7 x 29.7	0.15	0.3	100	Mylar	1200	1200 - 10000	2.73	2.48	2.17	1.83
665-AST-03208MR-R	AST-03208MR-R	D	15.1 x 31.9 x 31.9	0.1	0.2	8	Mylar	1500	500 - 20000	2.10	2.00	1.75	1.51
665-AST1732MR-R	AST-1732MR-R	D	8 x 17 x 17	0.2	0.5	32	Mylar	1700	1700 - 20000	3.39	3.01	2.50	2.48

Surface Mount

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										1	25	50	100
665-SMS-1508-2R	SMS-1508-2-R	E	5 x 15 x 15	0.3	0.5	8	Mylar	850	850 - 20000	6.38	5.80	5.08	4.80
665-SMS-1508MS-R	SMS-1508MS-R	E	4 x 15 x 15	0.5	0.8	8	Mylar	800	500 - 10000	7.00	6.30	5.60	4.30



Projects Unlimited

Audio