

ADDA DC Blowers and Chip Coolers



ADDA DC AND MINI BLOWERS

Specifications for DC Blowers:

- Lower start-up voltage and power consumption
- Current automatically shut-down protection and restart function
- Special pulse width modulation design option available
- Patent back-incline blades design for high airflow efficiency with less noise
- Excellent wind tunnel design with stable and reliable rotation
- Lead wire termination

Specifications for Mini Blowers:

- High sensitivity, high torque
- Patented blade design with higher static pressure and less noise
- Lead wire termination

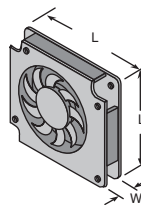
Applications for DC Blowers:

- PC and communication field

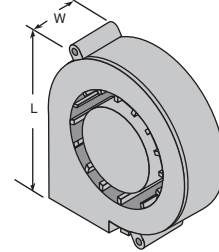
Applications for Mini Blowers:

- Specially designed for notebooks

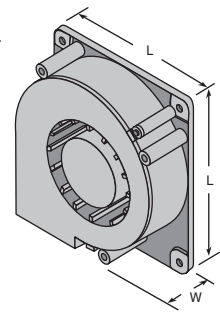
A



B



C



RoHS Compliant

Ball Bearing Mini Blowers

For quantities 100 and up, call for quote.

MOUSER STOCK NO.	ADDA Part Number	Fig.	Dimensions: mm (L x W)	VDC	Power (W)	Speed (RPM)	Air Flow (CFM)	Noise (dBA)	Price Each			
									1	10	25	50
664-AB3505LB-QB0LF	AB3505LB-QB0(S)-LF	A	35x7	5	0.50	5500	1.0	19.0	23.12	22.11	21.11	20.10

Hypro Bearing Blowers

For quantities 100 and up, call for quote.

MOUSER STOCK NO.	ADDA Part Number	Fig.	Dimensions: mm (L x W)	VDC	Power (W)	Speed (RPM)	Air Flow (CFM)	Noise (dBA)	Price Each			
									1	10	25	50
664-AD7512HXLF	AD7512HX-LF	B	75x30	12	2.88	3000	9.11	38.5	20.40	19.72	18.36	17.00
664-AB1212HX-Y01-LF	AB1212HX-Y01-LF	C	120x32	12	7.80	2500	31.40	51.0	22.50	21.75	20.25	18.75

Ball Bearing Blowers

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MOUSER STOCK NO.	ADDA Part Number	Fig.	Dimensions: mm (L x W)	VDC	Power (W)	Speed (RPM)	Air Flow (CFM)	Noise (dBA)	Price Each			
									1	10	25	50
664-AD7512LB-LF	AD7512LB-LF	B	75x30	12	0.96	2200	6.9	29.0	22.65	21.90	20.39	18.88
664-AD7512MB-LF	AD7512MB-LF	B	75x30	12	1.32	2600	7.8	34.9	22.65	21.90	20.39	18.88
664-AD7512HB-LF	AD7512HB-LF	B	75x30	12	2.64	3000	10.3	38.5	23.70	22.91	21.33	19.75
664-AD7524LB-LF	AD7524LB-LF	B	75x30	24	1.68	2200	6.9	29.0	25.20	24.36	22.68	21.00
664-AD7524MB-LF	AD7524MB-LF	B	75x30	24	2.40	2600	7.8	34.9	25.20	24.36	22.68	21.00
664-AD7524HB-LF	AD7524HB-LF	B	75x30	24	3.36	3000	10.3	38.5	25.20	24.36	22.68	21.00
664-AB2512LB-Y01-LF	AB1212LB-Y01-LF	C	120x32	12	5.40	2100	25.5	48.0	26.85	25.96	24.17	22.38
664-AB1212HB-Y01-LF	AB1212HB-Y01-LF	C	120x32	12	7.80	2500	25.2	51.0	26.85	25.96	24.17	22.38
664-AB1212MB-Y01-LF	AB1212MB-Y01-LF	C	120x32	12	7.20	2300	28.6	51.1	20.58	19.69	18.80	17.90
664-AB1224MB-Y01-LF	AB1224MB-Y01-LF	C	120x32	24	9.60	2300	28.6	51.1	28.35	27.41	25.52	23.62
664-AB1224HB-Y01-LF	AB1224HB-Y01-LF	C	120x32	24	10.32	2500	31.4	51.0	28.35	27.41	25.52	23.62

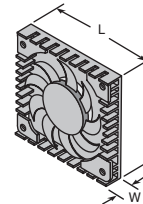
ADDA CHIP COOLERS

Specifications:

- Optimum aerodynamic design
- Lower thermal resistance, higher dissipating efficiency
- Slim profile applications in small space
- Easier installation with patented clips

Applications:

- Designed to dissipate the heat of a VGA chip or other small heat sources
- Comes with 4 pin connector and thermal adhesive



RoHS Compliant

Hypro Bearing

For quantities 100 and up, call for quote.

MOUSER STOCK NO.	ADDA Part Number	Dimensions: mm (L x W)	VDC	Power (W)	Speed (RPM)	Air Flow (CFM)	Noise (dBA)	Price Each			
								1	10	25	50
664-AP3505HX-J70-LF	AP3505HX-J70-LF	35x8	5	0.60	9000	3.30	27.9	14.00	12.60	11.90	11.20
664-AP4505MX-J90-LF	AP4505MX-J90-4P-TA-LF	45x8	5	0.45	5500	5.2	23.8	21.75	21.03	19.58	18.13
664-AP4505HX-J90LF	AP4505HX-J90-4P-TA-LF	45x8	5	0.60	6200	6.0	30.0	21.75	21.03	19.58	18.13
664-AP4512MX-J90LF	AP4512MX-J90-4P-TA-LF	45x8	12	0.96	5500	5.2	23.8	18.75	18.13	16.88	15.63
664-AP4512HX-J90LF	AP4512HX-J90-4P-TA-LF	45x8	12	0.96	6200	6.0	30.0	18.75	18.13	16.88	15.63
664-AP4505MX-G90LF	AP4505MX-G90-4P-TA-LF	45x10	5	0.45	5800	5.5	25.0	19.95	19.29	17.96	16.63
664-AP4512MX-G90-LF	AP4512MX-G90-4P-TA-LF	45x8	12	0.72	5800	5.5	25.0	12.50	11.25	10.00	9.38
664-AP0505HX-J90LF	AP0505HX-J90-4P-TA-LF	50x8	5	0.70	6300	9.2	32.6	20.85	20.16	18.77	17.38
664-AP0512LX-J90LF	AP0512LX-J90-4P-TA-LF	50x8	12	0.96	4300	6.2	23.0	17.85	17.26	16.07	14.88
664-AP0512MX-J90LF	AP0512MX-J90-4P-TA-LF	50x8	12	1.08	5000	7.1	25.5	17.85	17.26	16.07	14.88
664-AP0512HX-J90LF	AP0512HX-J90-4P-TA-LF	50x8	12	1.20	6300	9.2	32.6	17.85	17.26	16.07	14.88

One Ball, One Sleeve

For quantities 100 and up, call for quote.

MOUSER STOCK NO.	ADDA Part Number	Dimensions: mm (L x W)	VDC	Power (W)	Speed (RPM)	Air Flow (CFM)	Noise (dBA)	Price Each			
								1	10	25	50
664-AP0512HBJ90(S)LF	AP0512HB-J90(S)-4P-TA-LF	50x8	12	1.20	6600	9.5	33.0	18.60	17.98	16.74	15.50

One Ball, One Sleeve With 3rd Wire Speed Sensor (Tachometer)

For quantities 100 and up, call for quote.

MOUSER STOCK NO.	ADDA Part Number	Dimensions: mm (L x W)	VDC	Power (W)	Speed (RPM)	Air Flow (CFM)	Noise (dBA)	Price Each			
								1	10	25	50
664-AP0512HBJ96(S)LF	AP0512HB-J96(S)-4P-TA-LF	50x8	12	1.20	6600	9.5	33.0	18.60	17.98	16.74	15.50