# mail

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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## DC AXIAL FAN



#### Features:

- Motor: Brushless DC
- Motor Protection: IC
- Bearing Type: Two Ball, Sleeve, or Hydro Dynamic
- Connection: UL 1007 AWG 24, 280mm Wire Leads
- Frame Material: Plastic UL94V-0
- Impeller Material: Plastic UL94V-0
- Operating Temp: Two Ball: -10°C~70°C Sleeve: -10°C~60°C Hydro Dynamic: -10°C~70°C
- Life Expectancy: Two Ball: 70,000 Hours Sleeve: 30,000 Hours Hydro Dynamic: 50,000 Hours



### **Fan-S** Division

CE	TOV Ribeinand Product Safety	c <b>FL</b> us	RoHS Compliant

Model No.	Volt.	Current	Power	Rated Speed	Maximum AirFlow		Maximum Static Pressure		Noise Level	Weight
	(VDC)	(A)	(W)	(rpm)	(CMM)	(CFM)	(InAq)	(mmAq)	(dB/A)	(g)
FAD1-12025C * AW12	12	0.11	1.32	1500	1.618	57.205	0.074	1.879	27.2	156.0
FAD1-12025C * LW12	12	0.15	1.80	1800	2.032	71.806	0.093	2.362	34.4	156.0
FAD1-12025C * MW12	12	0.16	1.92	2050	2.293	81.054	0.113	2.870	38.0	156.0
FAD1-12025C * HW12	12	0.29	3.48	2200	2.486	87.870	0.134	3.403	39.1	156.0
FAD1-12025C * JW12	12	0.39	4.68	2500	2.800	98.965	0.174	4.419	43.3	156.0
FAD1-12025D * AW12	24	0.07	1.68	1500	1.618	57.205	0.074	1.879	27.2	156.0
FAD1-12025D * LW12	24	0.10	2.40	1800	2.032	71.806	0.093	2.362	34.4	156.0
FAD1-12025D * MW12	24	0.13	3.12	2050	2.293	81.054	0.113	2.870	38.0	156.0
FAD1-12025D * HW12	24	0.13	3.12	2200	2.486	87.870	0.134	3.403	39.1	156.0
FAD1-12025D * JW12	24	0.19	4.56	2500	2.800	98.965	0.174	4.419	43.3	156.0
FAD1-12025E * HW12	48	0.10	4.80	2200	2.486	87.870	0.134	3.403	39.1	156.0
FAD1-12025E * JW12	48	0.12	5.76	2500	2.800	98.965	0.174	4.419	43.3	156.0

\* Indicates "B" (Ball Bearing), "S" (Sleeve), or "H" (Hydro Dynamic)

Noise is measured at the distance of one (1) meter from the axis of intake.





