



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!



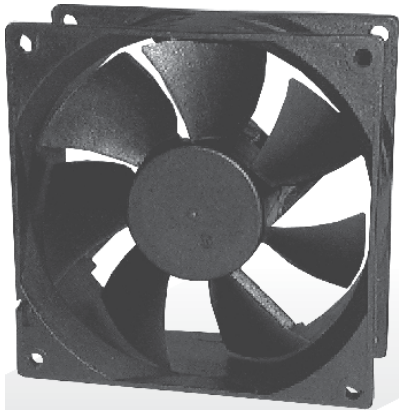
## Contact us

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**Features:**

- Motor: Brushless DC
- Motor Protection: IC
- Bearing Type: Two Ball, Sleeve, or Hydro Dynamic
- Connection: UL 1007 AWG 24, 290mm 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



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)
FAD1-09225C * AW12	12	0.05	0.60	1600	0.858	30.303	0.034	0.877	19.1	92.0
FAD1-09225C * LW12	12	0.09	1.08	2300	1.245	43.993	0.093	2.370	30.0	92.0
FAD1-09225C * MW12	12	0.14	1.68	2600	1.396	49.357	0.124	3.149	34.5	92.0
FAD1-09225C * HW12	12	0.18	2.16	2900	1.587	56.069	0.146	3.721	37.5	92.0
FAD1-09225C * JW12	12	0.27	3.24	3300	1.752	61.929	0.187	4.749	42.2	92.0
FAD1-09225D * LW12	24	0.08	1.92	2300	1.245	43.993	0.093	2.370	30.0	92.0
FAD1-09225D * MW12	24	0.09	2.16	2600	1.396	49.357	0.124	3.149	34.5	92.0
FAD1-09225D * HW12	24	0.11	2.64	2900	1.587	56.069	0.146	3.721	37.5	92.0
FAD1-09225DBJW12	24	0.16	3.64	3300	1.752	61.929	0.187	4.749	42.2	92.0
FAD1-09225EBHW12	48	0.11	5.28	2900	1.587	56.069	0.146	3.721	37.5	92.0

\* 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.

