

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 DCMotor Protection: IC

Bearing Type: Two Ball, Sleeve, or Hydro Dynamic
Connection: UL 1007 AWG 24, 280mm Wire Leads

Frame Material: Plastic UL94V-0Impeller 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)
FAD1-12032C * AW12	12	0.08	0.96	1450	1.682	59.461	0.075	1.905	26.9	213.0
FAD1-12032C * LW12	12	0.19	2.28	2000	2.348	82.891	0.123	3.124	36.2	213.0
FAD1-12032C * MW12	12	0.26	3.12	2400	2.803	99.069	0.167	4.241	41.1	213.0
FAD1-12032C * HW12	12	0.32	3.84	2750	3.161	111.710	0.241	6.121	43.3	213.0
FAD1-12032C * JW12	12	0.51	6.12	3200	3.776	133.440	0.317	8.051	48.4	213.0
FAD1-12032D * AW12	24	0.05	1.20	1450	1.682	59.461	0.075	1.905	26.9	213.0
FAD1-12032D * LW12	24	0.10	2.40	2000	2.348	82.981	0.123	3.124	36.2	213.0
FAD1-12032D * MW12	24	0.16	3.84	2400	2.803	99.069	0.167	4.241	41.1	213.0
FAD1-12032D * HW12	24	0.21	5.04	2750	3.161	111.710	0.241	6.121	43.3	213.0
FAD1-12032D * JW12	24	0.32	7.68	3200	3.776	133.440	0.317	8.051	48.4	213.0
FAD1-12032E * HW12	48	0.11	5.28	2750	3.161	111.710	0.241	6.121	43.3	213.0
FAD1-12032E * JW12	48	0.15	7.20	3200	3.776	133.440	0.317	8.051	48.4	213.0

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







