

# ORION DC Fans

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## ORION OD2510 SERIES

MOUSER STOCK NO.	Orion Part No.	Fig.	Dimensions: mm	Bearing Type	Termination	Voltage (VDC)	Power (Amps)	Air Flow (CFM)	Noise (dB)	Speed (RPM)	Price Each			
											1	10	25	50
670-OD251005HB	OD2510-05HB	A	25x10	Ball	Wire Leads	5	.12	1.3	18	9000	13.26	12.87	12.48	11.86
670-OD251012HB	OD2510-12HB	A	25x10	Ball	Wire Leads	12	.07	1.4	21	13000	13.26	12.87	12.48	11.86

For quantities of 100 and up, call for quote.

## ORION OD3010 SERIES

MOUSER STOCK NO.	Orion Part No.	Fig.	Dimensions: mm	Bearing Type	Termination	Voltage (VDC)	Power (Amps)	Air Flow (CFM)	Noise (dB)	Speed (RPM)	Price Each			
											1	10	25	50
670-OD301005HB	OD3010-05HB	A	30x10	Ball	Wire Leads	5	.12	4.4	28	9500	9.99	9.59	9.18	8.91
670-OD301012HB	OD3010-12HB	A	30x10	Ball	Wire Leads	12	.07	4.4	28	9500	9.99	9.59	9.18	8.91

For quantities of 100 and up, call for quote.

## ORION OD4010 AND OD4020 SERIES

• Uses Fan Guard Orion number G40-2

MOUSER STOCK NO.	Orion Part No.	Fig.	Dimensions: mm	Bearing Type	Termination	Voltage (VDC)	Power (Amps)	Air Flow (CFM)	Noise (dB)	Speed (RPM)	Price Each			
											1	10	25	50
670-OD401005HB	OD4010-05HB	B	40x10	Ball	Wire Leads	5	.10	4.8	31	7000	9.99	9.59	9.18	8.91
670-OD401012MB	OD4010-12MB	B	40x10	Ball	Wire Leads	12	.07	4.0	24	6000	9.99	9.59	9.18	8.91
670-OD401012HB	OD4010-12HB	B	40x10	Ball	Wire Leads	12	.07	5	31	8000	9.99	9.59	9.18	8.91
670-OD401024HB	OD4010-24HB	B	40x10	Ball	Wire Leads	24	.06	5	31	8000	9.18	8.91	8.64	8.21
670-OD402005L.B	OD4020-05L.B	B	40x20	Ball	Wire Leads	5	.09	4	20	4000	9.99	9.59	9.18	8.91
670-OD402005HB	OD4020-05HB	B	40x20	Ball	Wire Leads	5	.12	7	30	6000	9.99	9.59	9.18	8.91
670-OD402012MB	OD4020-12MB	B	40x20	Ball	Wire Leads	12	.07	5.0	24	5500	9.99	9.59	9.18	8.91
670-OD402012HB	OD4020-12HB	B	40x20	Ball	Wire Leads	12	.08	7.5	30	7000	9.99	9.59	9.18	8.91
670-OD402024HB	OD4020-24HB	B	40x20	Ball	Wire Leads	24	.06	7.5	30	7000	9.99	9.59	9.18	8.91

For quantities of 100 and up, call for quote.

## ORION OD5210 SERIES

MOUSER STOCK NO.	Orion Part No.	Fig.	Dimensions: mm	Bearing Type	Termination	Voltage (VDC)	Power (Amps)	Air Flow (CFM)	Noise (dB)	Speed (RPM)	Price Each			
											1	10	25	50
670-OD521012HB	OD5210-12HB	C	52x10	Ball	Wire Leads	12	.14	11.6	36	6000	9.81	9.24	8.83	8.24
670-OD521012MB	OD5210-12MB	C	52x10	Ball	Wire Leads	12	.12	9.9	32	5000	9.99	9.59	9.18	8.91

For quantities of 100 and up, call for quote.

## ORION OD6015 AND OD6025 SERIES

• Uses Fan Guard Orion number G60-2

MOUSER STOCK NO.	Orion Part No.	Fig.	Dimensions: mm	Bearing Type	Termination	Voltage (VDC)	Power (Amps)	Air Flow (CFM)	Noise (dB)	Speed (RPM)	Price Each			
											1	10	25	50
670-OD601012HB	OD6010-12HB	C	60x10	Ball	Wire Leads	12	.22	19	32	4200	9.99	9.59	9.18	8.91
670-OD601512MB	OD6015-12MB	D	60x15	Ball	Wire Leads	12	.15	16	32	4000	9.99	9.59	9.18	8.91
670-OD601512HB	OD6015-12HB	D	60x15	Ball	Wire Leads	12	.13	17	29	4000	9.18	8.91	8.64	8.21
670-OD601524HB	OD6015-24HB	D	60x15	Ball	Wire Leads	24	.15	18	35	4500	9.99	9.59	9.18	8.91
670-OD602505L.B	OD6025-05L.B	D	60x25	Ball	Wire Leads	5	.17	15	21	2800	9.99	9.59	9.18	8.91
670-OD602505HB	OD6025-05HB	D	60x25	Ball	Wire Leads	5	.24	20	26	2800	9.99	9.59	9.18	8.91
670-OD602512HB	OD6025-12HB	E	60x25	Ball	Wire Leads	12	.15	25	30	3800	9.99	9.59	9.18	8.91
670-OD602512MB	OD6025-12MB	E	60x25	Ball	Wire Leads	12	.12	17	25	3000	9.99	9.59	9.18	8.91
670-OD602512L.B	OD6025-12L.B	E	60x25	Ball	Wire Leads	12	.08	14	20	2500	9.99	9.59	9.18	8.91
670-OD602524MB	OD6025-24MB	E	60x25	Ball	Wire Leads	24	.09	17.0	25	3000	9.99	9.59	9.18	8.91
670-OD602524HB	OD6025-24HB	E	60x25	Ball	Wire Leads	24	.12	25	30	3800	9.18	8.91	8.64	8.21

For quantities of 100 and up, call for quote.

## ORION OD8015, OD8025 AND OD8032 SERIES

• Uses Fan Guard Orion number G80-18

MOUSER STOCK NO.	Orion Part No.	Fig.	Dimensions: mm	Bearing Type	Termination	Voltage (VDC)	Power (Amps)	Air Flow (CFM)	Noise (dB)	Speed (RPM)	Price Each			
											1	10	25	50
670-OD801512HB	OD8015-12HB	E	80x15	Ball	Wire Leads	12	.19	31	33	3200	9.99	9.59	9.18	8.91
670-OD802512HB	OD8025-12HB	E	80x25	Ball	Wire Leads	12	.18	40	33	3300	9.99	9.59	9.18	8.91
670-OD802512MB	OD8025-12MB	E	80x25	Ball	Wire Leads	12	.15	32	28	2800	9.99	9.59	9.18	8.91
670-OD802512L.B	OD8025-12L.B	E	80x25	Ball	Wire Leads	12	.12	22	21	2000	9.99	9.59	9.18	8.91
670-OD802524L.B	OD8025-24L.B	E	80x25	Ball	Wire Leads	24	.08	22	21	2000	9.99	9.59	9.18	8.91
670-OD802524MB	OD8025-24MB	E	80x25	Ball	Wire Leads	24	.10	32	28	2800	9.99	9.59	9.18	8.91
670-OD802524HB	OD8025-24HB	E	80x25	Ball	Wire Leads	24	.12	40	33	3300	9.99	9.59	9.18	8.91
670-OD802548HB	OD8025-48HB	E	80x25	Ball	Wire Leads	48	.05	42	33	4200	13.32	12.78	12.24	11.88
670-OD803212HB	OD8032-12HB	E	80x32	Ball	Wire Leads	12	.55	42	40	4800	12.24	11.88	11.52	10.94
670-OD803224HB	OD8032-24HB	E	80x32	Ball	Wire Leads	24	.16	42	40	4800	15.89	14.99	14.25	13.50
670-OD803248HB	OD8032-48HB	E	80x32	Ball	Wire Leads	48	.16	42	40	4800	14.28	13.86	13.44	12.77

For quantities of 100 and up, call for quote.

## ORION OD9225 SERIES

• Uses Fan Guard Orion number G92-16 or G92-16B

MOUSER STOCK NO.	Orion Part No.	Fig.	Dimensions: mm	Bearing Type	Termination	Voltage (VDC)	Power (Amps)	Air Flow (CFM)	Noise (dB)	Speed (RPM)	Price Each			
											1	10	25	50
670-OD922512HB	OD9225-12HB	E	92x25	Ball	Wire Leads	12	.29	50	33	2800	11.10	10.65	10.20	9.90
670-OD922512L.B	OD9225-12L.B	E	92x25	Ball	Wire Leads	12	.12	25	23	1800	11.10	10.65	10.20	9.90
670-OD922524HB	OD9225-24HB	E	92x25	Ball	Wire Leads	24	.18	50	33	3000	11.10	10.65	10.20	9.90

For quantities of 100 and up, call for quote.

## ORION OD1225, OD1232, AND OD1238 SERIES

• Uses Fan Guard Orion number G109-15A or G109-15AB

MOUSER STOCK NO.	Orion Part No.	Fig.	Dimensions: mm	Bearing Type	Termination	Voltage (VDC)	Power (Amps)	Air Flow (CFM)	Noise (dB)	Speed (RPM)	Price Each			
											1	10	25	50
670-OD122512MB	OD1225PT-12MWB	F	120x25	Ball	Wire Leads	12	.35	70	35	2500	15.81	15.35	14.88	14.14
670-OD122512HB	OD1225PT-12HWB	F	120x25	Ball	Wire Leads	12	.45	86	42	3000	15.81	15.35	14.88	14.14
670-OD122524HB	OD1225PT-24HWB	F	120x25	Ball	Wire Leads	24	.23	86	42	3000	15.81	15.35	14.88	14.14
670-OD123212HB	OD1232-12HB	F	120x32	Ball	Wire Leads	12	.60	120	48	3550	15.30	14.85	14.40	13.68
670-OD123224HB	OD1232-24HB	F	120x32	Ball	Wire Leads	24	.40	120	48	3550	15.30	14.85	14.40	13.68
670-OD123248HB	OD1232-48HB	F	120x32	Ball	Wire Leads	48	.23	120	48	3550	20.40	19.80	19.20	18.24
670-OD123812HTB	OD1238PT-12HTB	F	120x38	Ball	Terminal	12	.50	108	43	3100	21.00	19.76	18.90	17.64
670-OD123812HB	OD1238PT-12HWB	F	120x38	Ball	Wire Leads	12	.50	108	43	3100	21.00	19.76	18.90	17.64
670-OD123812MB	OD1238PT-12MWB	F	120x38	Ball	Wire Leads	12	.40	88	33	2500	21.00	19.76	18.90	17.64
670-OD123812L.B	OD1238PT-12LWB	F	120x38	Ball	Wire Leads	12	.16	60	26	2000	21.00	19.76	18.90	17.64
670-OD1238-24MB	OD1238-24MB	F	120x38	Ball	Wire Leads	24	.30	101	41	2400	16.80	15.96	14.91	14.18
670-OD123824HTB	OD1238PT-24HTB	F	120x38	Ball	Terminal	24	.26	108	43	3000	19.59	19.42	18.90	17.64

For quantities of 100 and up, call for quote.

## ORION CHALLENGER SERIES

• Ideal for applications where controlling costs is essential

MOUSER STOCK NO.	Orion Part No.	Fig.	Dimensions: mm	Bearing Type	Termination	Voltage (VDC)	Power (Amps)	Air Flow (CFM)	Noise (dB)	Speed (RPM)	Price Each			
											1	10	25	50
670-OD401012HS	OD4010-12HS-C	B	40x10	Sleeve	Wire Leads	12	.09	5.2	30	7000	5.55	4.95	4.80	4.56
670-OD402012HS	OD4020-12HS-C	B	40x20	Sleeve	Wire Leads	12	.12	8	34	7500	5.55	4.95	4.80	4.56
670-OD602512HS	OD6025-12HS-C	E	60x25	Sleeve	Wire Leads	12	.14	20	29	4000	5.55	4.95	4.80	4.56
670-OD802512HS	OD8025-12HS-C	E	80x25	Sleeve	Wire Leads	12	.23	42	29	3000	5.55	4.95	4.80	4.56
670-OD922512HS	OD9225-12HS-C	E	92x25	Sleeve	Wire Leads	12	.23	56</						