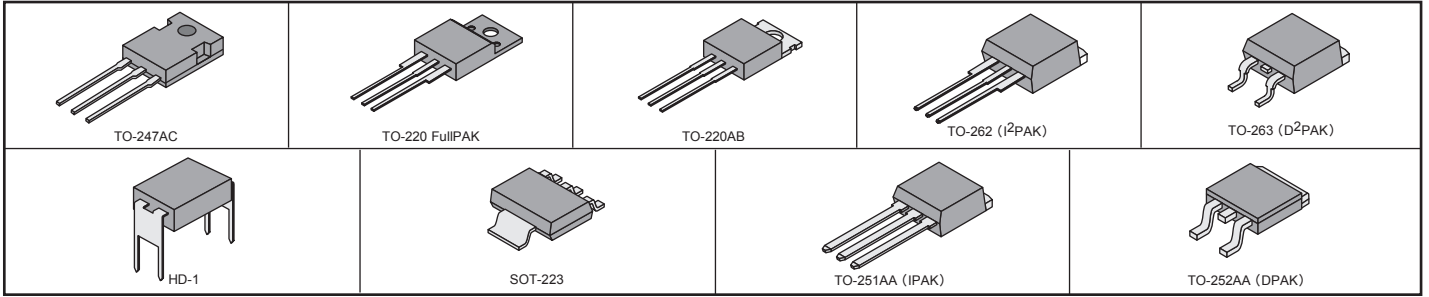


VISHAY 功率 MOSFET

产品可能符合 RoHS 标准。在 mouser.cn 上查看 RoHS 状态。

MOSFET

Vishay Semiconductors



◆ 表面贴装设备

N 沟道 MOSFET (单路配置) (续)

订购 1000 只及以上者, 请来电询价。

贸泽电子料号	Vishay 料号	封装	V _{DS} (最大值) (V)	I _D (最大值) (A)	I _{DM} (最大值) (A)	R _{DS(开)} 最大值(Ω) @ V _{GS} =10V	P _D (最大值) (W)	单价				
								1	10	100	250	500
844-IRFPE50PBF	IRFPE50PBF	TO-247AC	800	7.8	31	1.200	190	44.03	36.65	35.16	30.47	27.27
844-IRFIBF20GPBF	IRFIBF20GPBF	TO-220 FullPAK	900	1.2	4.8	8.000	30	23.84	20.79	17.81	13.34	11.10
844-IRFBF20PBF	IRFBF20PBF	TO-220AB	900	1.7	6.8	8.000	54	15.65	11.99	11.77	9.69	8.27
844-IRFBF20LPBF	IRFBF20LPBF	TO-262	900	1.7	6.8	8.000	3.1	16.02	13.19	13.04	10.21	8.72
844-IRFBF20SPBF	IRFBF20SPBF	TO-263	900	1.7	6.8	8.000	3.1	11.85	9.39	8.57	8.05	7.60
844-IRFIBF30GPBF	IRFIBF30GPBF	TO-220 FullPAK	900	1.9	7.6	3.700	35	29.06	24.21	20.34	16.46	14.01
844-IRFBF30PBF	IRFBF30PBF	TO-220AB	900	3.6	14	3.700	125	23.02	18.70	12.89	11.77	10.73
844-IRFPF30PBF	IRFPF30PBF	TO-247AC	900	3.6	14	3.700	125	39.34	32.78	27.49	22.28	19.00
844-IRFPF40PBF	IRFPF40PBF	TO-247AC	900	4.7	19	2.500	150	29.95	24.59	22.95	19.30	16.76
844-IRFPF50PBF	IRFPF50PBF	TO-247AC	900	6.7	27	1.600	190	54.31	48.28	38.22	32.18	28.16
844-IRFBG20PBF	IRFBG20PBF	TO-220AB	1000	1.4	5.6	11.000	54	22.42	19.59	16.76	12.59	10.50
844-IRFBG30PBF	IRFBG30PBF	TO-220AB	1000	3.1	12	5.000	125	22.42	19.59	16.76	12.59	10.50
844-IRFPG30PBF	IRFPG30PBF	TO-247AC	1000	3.1	12	5.000	125	42.02	35.02	29.35	23.77	20.26
844-IRFPG40PBF	IRFPG40PBF	TO-247AC	1000	4.3	17	3.500	150	45.82	38.14	32.04	25.93	22.13
844-IRFPG50PBF	IRFPG50PBF	TO-247AC	1000	6.1	24	2.000	190	66.38	59.00	46.71	39.34	34.42

N 沟道 MOSFET (单路配置) - 超低门极电荷

订购 1000 只及以上者, 请来电询价。

贸泽电子料号	Vishay 料号	封装	V _{DS} (最大值) (V)	I _D (最大值) (A)	I _{DM} (最大值) (A)	R _{DS(开)} 最大值(Ω) @ V _{GS} =10V	P _D (最大值) (W)	单价				
								1	10	100	250	500
844-IRFI740GLCPBF	IRFI740GLCPBF	TO-220 FullPAK	400	5.7	23	0.550	40	31.29	26.00	21.83	17.66	15.05
844-IRF740LCPBF	IRF740LCPBF	TO-220AB	400	10	32	0.55	125	24.36	20.26	16.99	13.78	11.70
844-IRFP350LCPBF	IRFP350LCPBF	TO-247AC	400	16	64	0.30	190	48.43	44.55	43.58	38.74	34.87
844-IRFP360LCPBF	IRFP360LCPBF	TO-247AC	400	23	91	0.200	280	98.71	87.76	69.43	58.48	51.18
844-IRFI840GLCPBF	IRFI840GLCPBF	TO-220 FullPAK	500	4.5	18	0.85	40	22.35	17.95	17.88	14.01	12.14
844-IRF840LCPBF	IRF840LCPBF	TO-220AB	500	8.0	28	0.85	125	20.64	17.28	15.72	12.89	11.10
844-IRF840LCLPBF	IRF840LCLPBF	TO-262	500	8.0	28	0.85	3.1	23.69	19.67	16.54	13.41	11.40
844-IRFP450LCPBF	IRFP450LCPBF	TO-247AC	500	14	56	0.40	190	57.07	50.66	40.08	33.75	29.58
844-IRFP460LCPBF	IRFP460LCPBF	TO-247AC	500	20	80	0.27	280	73.61	51.48	50.66	44.03	39.11
844-IRFIBC40GLCPBF	IRFIBC40GLCPBF	TO-220 FullPAK	600	3.5	14	1.20	40	26.97	24.06	20.56	19.30	18.70
844-IRFPC50LCPBF	IRFPC50LCPBF	TO-247AC	600	11	44	0.60	190	50.29	44.70	35.39	29.80	26.08
844-IRFPC60LCPBF	IRFPC60LCPBF	TO-247AC	600	16	64	0.40	280	61.84	52.75	47.16	39.19	35.16
844-IRFBC40LCPBF	IRFBC40LCPBF	TO-220AB	900	6.2	25	1.200	125	35.31	29.35	24.66	19.97	18.33

N 沟道逻辑电平 MOSFET (单路配置)

订购 1000 只及以上者, 请来电询价。

贸泽电子料号	Vishay 料号	封装	V _{DS} (最大值) (V)	I _D (最大值) (A)	I _{DM} (最大值) (A)	R _{DS(开)} 最大值(Ω) @		P _D (最大值) (W)	单价				
						V _{GS} =10V	V _{GS} =4.5V		1	10	100	250	500
844-IRLD014PBF	IRLD014PBF	HD-1	60	1.7	14	0.200	0.280	1.3	12.59	8.72	7.38	6.79	6.20
844-IRLD024PBF	IRLD024PBF	HD-1	60	2.5	20	0.100	0.140	1.3	15.05	10.80	8.42	7.67	7.04
844-IRLL014PBF	IRLL014PBF	SOT-223	60	2.7	22	0.200	0.280	3.1	5.51	4.77	4.48	4.34	4.21
844-IRLU014PBF	IRLU014PBF	TO-251AA	60	7.7	31	0.200	0.280	25	11.18	8.94	7.45	6.56	5.51
844-IRLIZ14GPBF	IRLIZ14GPBF	TO-220 FullPAK	60	8.0	32	0.200	0.280	27	14.75	12.89	11.03	8.27	6.91
844-IRLZ14PBF	IRLZ14PBF	TO-220AB	60	10	40	0.200	0.280	43	13.11	10.43	8.72	7.67	6.46
844-IRLR024PBF	IRLR024PBF	TO-252AA	60	14	56	0.100	0.140	42	7.52	6.03	5.51	5.14	4.33
844-IRLU024PBF	IRLU024PBF	TO-251AA	60	14	56	0.100	0.140	42	13.11	11.47	9.83	7.38	6.15
844-IRLZ24LPBF	IRLZ24LPBF	TO-262	60	17	68	0.100	0.140	60	12.67	11.03	9.46	7.11	5.93
844-IRLZ24PBF	IRLZ24PBF	TO-220AB	60	17	68	0.100	0.140	60	9.09	7.23	6.35	5.57	4.92
844-IRLIZ34GPBF	IRLIZ34GPBF	TO-220 FullPAK	60	20	80	0.050	0.070	42	20.49	17.88	15.35	11.47	9.54
844-IRLIZ44GPBF	IRLIZ44GPBF	TO-220 FullPAK	60	30	120	0.028	0.039	48	22.95	19.07	16.02	12.96	11.03
844-IRLZ34PBF	IRLZ34PBF	TO-220AB	60	30	110	0.050	0.070	88	16.69	14.53	12.44	9.31	7.75
844-IRLD110PBF	IRLD110PBF	HD-1	100	1.0	8.0	0.540	0.760	1.3	13.26	9.46	7.45	6.83	6.21
844-IRLD120PBF	IRLD120PBF	HD-1	100	1.3	10	0.270	0.380	1.3	10.95	6.26	6.21	6.15	6.09
844-IRLL110PBF	IRLL110PBF	SOT-223	100	1.5	12	0.540	0.760	3.1	4.62	4.32	4.17	4.05	3.92
844-IRLR110PBF	IRLR110PBF	TO-252AA	100	4.3	17	0.540	0.760	25	5.07	4.92	4.57	4.18	3.81
844-IRLS10PBF	IRLS10PBF	TO-220AB	100	5.6	18	0.540	0.760	43	10.88	8.64	7.24	6.37	5.36
844-IRLS10SPBF	IRLS10SPBF	TO-263	100	5.6	18	0.540	0.760	43	-	-	-	-	-
844-IRLS20GPBF	IRLS20GPBF	TO-220 FullPAK	100	7.2	29	0.270	0.380	37	15.50	13.48	11.55	8.64	7.25
844-IRLR120PBF	IRLR120PBF	TO-252AA	100	7.7	31	0.270	0.380	42	11.55	9.54	8.72	8.20	7.67
844-IRLU120PBF	IRLU120PBF	TO-251AA	100	7.7	31	0.270	0.380	42	7.67	6.11	6.00	5.62	5.45
844-IRLS20PBF	IRLS20PBF	TO-220AB	100	9.2	36	0.270	0.380	60	12.52	9.98	8.34	7.35	6.18
844-IRLS20LPBF	IRLS20LPBF	TO-252AA	100	9.2	36	0.270	0.380	60	13.93	11.10	9.24	8.12	6.88
844-IRLS30PBF	IRLS30PBF	TO-220AB	100	15	60	0.160	0.220	88	13.26	9.16	8.79	7.97	6.71
844-IRLS40SPBF	IRLS40SPBF	TO-263	100	28	110	0.077	0.110	150	16.32	13.04	11.85	11.18	10.36
844-IRLS40PBF	IRLS40PBF	TO-220AB	100	28	110	0.077	0.110	150	21.01	18.33	15.72	11.77	9.83
844-IRLI620GPBF	IRLI620GPBF	TO-220 FullPAK	200	4.0	16	0.800	1.000	30	10.65	8.49	7.75	7.23	6.78
844-IRL620PBF	IRL620PBF	TO-220AB	200	5.2	21	0.800	1.000	50	9.54	8.57	7.35	6.88	6.68
844-IRL620SPBF	IRL620SPBF	TO-263	200	5.2	21	10V时为0.800	1.000	50	11.32	9.01	8.79	8.20	7.97
844-IRLI630GPBF	IRLI630GPBF	TO-220 FullPAK	200	6.2	25	0.400	0.500	35	21.46	18.70	16.02	11.99	9.98
844-IRL630PBF	IRL630PBF	TO-220AB	200	9.0	36	0.400	0.500	74	18.10	15.79	13.56	10.13	8.42
844-IRL630SPBF	IRL630SPBF	TO-263	200	9.0	36	0.400	0.500	74	16.99	14.01	13.93	10.88	9.31
844-IRLI640GPBF	IRLI640GPBF	TO-220 FullPAK	200	9.9	40	0.180	0.270	40	26.08	20.04	18.25	15.12	12.89
844-IRL640PBF	IRL640PBF	TO-220AB	200	17	68	0.180	0.270	125	14.53	11.92	11.77	10.06	8.64
844-IRL640SPBF	IRL640SPBF	TO-263	200	17	68	0.180	0.270	125	13.26	13.11	11.70	11.55	11.10