



# Ciclon NexFET 功率 MOSFET

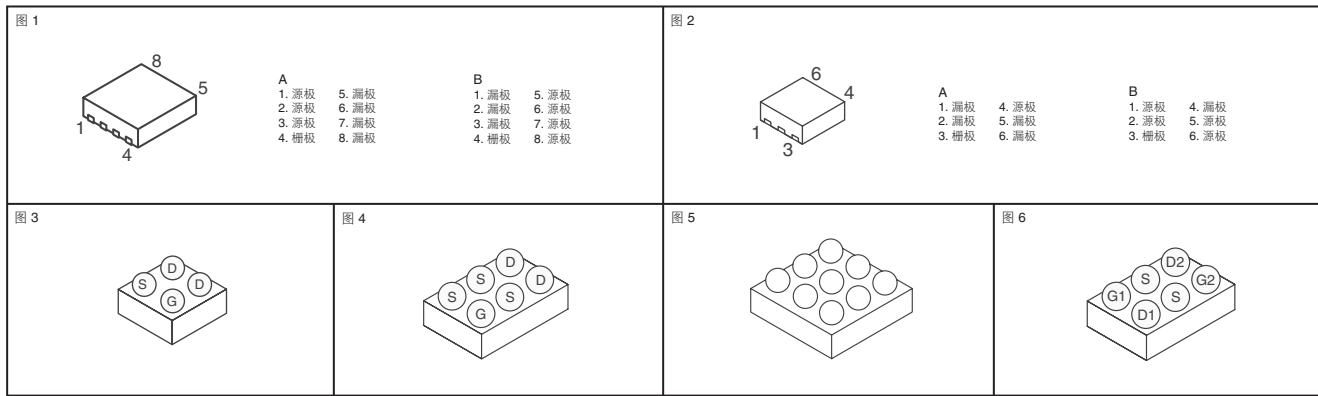


图	Vds	Vgs	标准 Rds (开) (mΩ)					在 4.5V 时的标准 Qg (nc)	标准 Qgd (nc)	封装	Digi-Key 零件编号	剪切带 单价			Digi-Key 零件编号	带卷		Texas Instruments 零件编号
			@10V	@4.5V	@2.5V	@1.8V	@1.5V					1	25	100		数量	价格	
N 沟道																		
1A	25	16	3.1	4.1	—	—	9.0	2.5	8-QFN	296-24524-1-ND◆	2.10	1.62	1.47	296-24524-2-ND◆	2,500	810.00/M	CSD1641305A	
	25	16	1.3	1.8	—	—	21.0	5.2	8-SON	296-24525-1-ND◆	3.90	3.19	2.86	296-24525-2-ND◆	2,500	1729.00/M	CSD1640105	
	25	16	2.2	2.9	—	—	13.3	3.5	8-SON	296-24249-1-ND◆	2.80	2.16	1.96	296-24249-2-ND◆	2,500	1080.00/M	CSD1640305	
	25	16	4.1	5.7	—	—	6.5	1.7	8-SON	296-24250-1-ND◆	1.93	1.49	1.35	296-24250-2-ND◆	2,500	743.00/M	CSD1640405A	
	25	16	4.2	5.9	—	—	5.8	1.5	8-SON	296-24251-1-ND◆	1.93	1.49	1.35	—	—	—	CSD1640603	
	25	16	1.8	2.5	—	—	13.3	3.5	8-SON	296-24252-1-ND◆	3.15	2.43	2.21	296-24252-2-ND◆	2,500	1215.00/M	CSD1640705	
	25	16	6.2	9.5	—	—	4.0	1.0	8-SON	296-24253-1-ND◆	1.72	1.36	1.23	296-24253-2-ND◆	2,500	633.00/M	CSD1640903	
	25	16	8	12	—	—	2.9	0.7	8-SON	296-24255-1-ND◆	1.54	1.22	1.10	296-24255-2-ND◆	2,500	568.00/M	CSD1641103	
	25	16	9.0	13.0	—	—	2.8	0.7	8-SON	296-24256-1-ND◆	1.54	1.22	1.10	296-24256-2-ND◆	2,500	568.00/M	CSD1641205A	
	25	16	1.5	2.1	—	—	16.6	4.4	8-SON	296-24257-1-ND◆	3.00	2.45	2.20	296-24257-2-ND◆	2,500	1330.00/M	CSD1641405	
	25	16	—	2.1	—	—	14.0	2.5	8-SON	296-24517-1-ND◆	3.15	2.43	2.21	296-24517-2-ND◆	2,500	1215.00/M	CSD1632105	
	25	16	—	4.4	—	—	6.2	1.1	8-SON	296-24522-1-ND◆	1.93	1.49	1.35	296-24522-2-ND◆	2,500	743.00/M	CSD1632303	
	25	18	—	1.7	—	—	18	3.5	8-SON	296-24964-1-ND◆	3.00	2.45	2.20	296-24964-2-ND◆	2,500	1330.00/M	CSD1632505	
	25	18	—	4.6	—	—	6.8	1.3	8-SON	296-25112-1-ND◆	1.93	1.49	1.35	296-25112-2-ND◆	2,500	743.00/M	CSD1632205	
	25	18	—	2.1	—	—	14	2.5	8-SON	296-25643-1-ND	3.00	2.45	2.20	296-25643-2-ND	2,500	1330.00/M	CSD1632105C	
	25	18	—	4.6	—	—	6.8	1.3	8-SON	296-25644-1-ND	2.28	1.76	1.60	296-25644-2-ND	2,500	878.00/M	CSD1632205C	
	25	18	—	1.7	—	—	18	3.5	8-SON	296-25645-1-ND	3.30	2.70	2.42	296-25645-2-ND	2,500	1463.00/M	CSD1632505C	
	25	18	—	4.3	6.1	—	6.5	1.2	8-SON	296-25646-1-ND◆	1.93	1.49	1.35	296-25646-2-ND◆	2,500	743.00/M	CSD1634003	
	25	28	3.6	5.4	—	—	6.7	1.9	8-SON	296-25647-1-ND	2.45	1.89	1.72	296-25647-2-ND	2,500	945.00/M	CSD1640805C	
	25	28	1.8	2.5	—	—	13.3	3.5	8-SON	296-25664-1-ND	3.00	2.45	2.20	296-25664-2-ND	2,500	1330.00/M	CSD1640705C	
	25	1.4	—	5	—	—	8.2	1	8-SON	296-27532-1-ND◆	3.75	3.07	2.75	296-27532-2-ND◆	2,500	1663.00/M	CSD8635005D	
	25	28	3.6	5.4	—	—	6.7	1.9	8-SON	296-25321-1-ND◆	2.28	1.76	1.60	296-25321-2-ND◆	2,500	878.00/M	CSD1640805	
	30	1.3	—	9.4	—	—	3.9	0.8	8-SON	296-27210-1-ND◆	1.54	1.22	1.10	296-27210-2-ND◆	2,500	568.00/M	CSD1730803	
	30	1.1	—	2.3	—	—	19.0	4.3	8-SON	296-25795-1-ND	2.80	2.16	1.96	296-25795-2-ND	2,500	1080.00/M	CSD1730105A	
	30	1.2	—	7.3	—	—	5.4	1.2	8-SON	296-25854-1-ND◆	1.66	1.31	1.18	296-25854-2-ND◆	2,500	610.00/M	CSD1730205A	
30	1.1	—	2.0	—	—	18.0	4.0	8-SON	296-27232-1-ND◆	3.15	2.43	2.21	296-27232-2-ND◆	2,500	1215.00/M	CSD1730305A		
30	1.3	—	6.9	—	—	5.1	1.1	8-SON	296-27509-1-ND	1.66	1.31	1.18	296-27509-2-ND	2,500	610.00/M	CSD1730403		
30	1.1	—	2.8	—	—	14.1	3.0	8-SON	296-25855-1-ND◆	2.45	1.89	1.72	296-25855-2-ND◆	2,500	945.00/M	CSD1730505A		
30	1.1	—	3.3	—	—	11.8	2.4	8-SON	296-25856-1-ND◆	2.10	1.62	1.47	296-25856-2-ND◆	2,500	810.00/M	CSD1730605A		
30	1.3	—	9.7	—	—	4.0	1.0	8-SON	296-25857-1-ND◆	1.54	1.22	1.10	296-25857-2-ND◆	2,500	568.00/M	CSD1730705A		
30	1.2	—	4.9	—	—	7.5	1.7	8-SON	296-27250-1-ND◆	1.93	1.49	1.35	296-27250-2-ND◆	2,500	743.00/M	CSD1730903		
30	1.3	—	4.5	—	—	8.9	2.1	8-SON	296-25858-1-ND◆	1.93	1.49	1.35	296-25858-2-ND◆	2,500	743.00/M	CSD1731005A		
2A	25	18	—	23	—	—	2.0	0.4	6-SON	296-25260-1-ND◆	.92	.71	.63	296-25260-2-ND◆	3,000	302.00/M	CSD1630102	
	30	2.1	—	26.0	—	—	2.1	0.4	6-SON	296-27233-1-ND◆	.92	.71	.63	296-27233-2-ND◆	3,000	302.00/M	CSD1731302	
P 沟道 - 符合 RoHS 规范要求																		
1B	20	12	—	8.7	13.5	—	—	8.8	2.1	8-SON	296-24260-1-ND	1.93	1.49	1.35	296-24260-2-ND	2,500	743.00/M	CSD2540103
2B	20	8	—	39.0	56.0	71.0	—	2.6	0.5	6-SON	296-25444-1-ND	.92	.72	.63	296-25444-2-ND	3,000	303.00/M	CSD2530202
3	12	5	—	66.0	77.0	—	110.0	1.9	0.40	4-DSBGA	296-24258-1-ND	1.05	.84	.75	296-24258-2-ND	3,000	388.00/M	CSD23201W10
4	20	8	—	62.0	80.0	—	175.0	2.0	0.32	6-DSBGA	296-24259-1-ND	1.28	1.01	.91	296-24259-2-ND	3,000	470.00/M	CSD25301W015
	20	8	—	80.0	101.0	150.0	—	1.5	0.30	6-DSBGA	296-24261-1-ND	1.32	1.05	.94	296-24261-2-ND	3,000	487.00/M	CSD75301W1015
5	-20	-0.7	—	33.0	42.0	52.0	—	4.3	0.7	9DSBGA	296-27609-1-ND	1.44	1.14	1.03	296-27609-2-ND	3,000	529.00/M	CSD25201W15
	-20	-0.7	—	80.0	105.0	140.0	—	2.8	0.6	9DSBGA	296-25334-1-ND	1.53	1.21	1.09	296-25334-2-ND	3,000	564.00/M	CSD75204W15
6	-20	-0.65	—	95.0	115.0	145.0	—	1.6	0.4	9DSBGA	296-25335-1-ND	1.37	1.08	.98	296-25335-2-ND	3,000	504.00/M	CSD75205W1015

◆ 符合 RoHS 规范要求

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