



Ciclon NexFET功率MOSFET

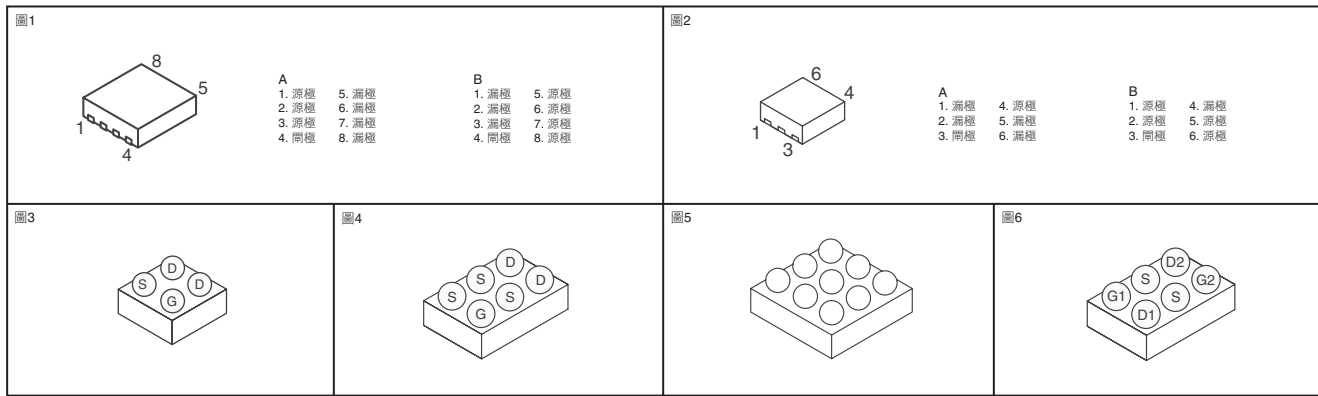


圖	Vds	Vgs	典型Rds (開) (mΩ)					4.5V 時的典型 Qg(nc)	典型 Qgd (nc)	封裝	Digi-Key 零件編號	絕緣帶包裝 單價			Digi-Key 零件編號	編帶和捲軸封裝		Texas Instruments 零件編號
			@10V	@4.5V	@2.5V	@1.8V	@1.5V					1	25	100		數量	定價	
N通道																		
1A	25	16	3.1	4.1	—	—	—	9.0	2.5	8-QFN	296-24524-1-ND◆	17.85	13.78	12.50	296-24524-2-ND◆	2,500	6886.62/M	CSD1641305A
	25	16	1.3	1.8	—	—	—	21.0	5.2	8-SON	296-24525-1-ND◆	33.16	27.09	24.32	296-24525-2-ND◆	2,500	14699.96/M	CSD1640105
	25	16	2.2	2.9	—	—	—	13.3	3.5	8-SON	296-24249-1-ND◆	23.81	18.37	16.67	296-24249-2-ND◆	2,500	9182.16/M	CSD1640305
	25	16	4.1	5.7	—	—	—	6.5	1.7	8-SON	296-24250-1-ND◆	16.41	12.63	11.46	296-24250-2-ND◆	2,500	6316.99/M	CSD1640405A
	25	16	4.2	5.9	—	—	—	5.8	1.5	8-SON	296-24251-1-ND◆	16.41	12.63	11.46	—	—	—	CSD1640603
	25	16	1.8	2.5	—	—	—	13.3	3.5	8-SON	296-24252-1-ND◆	26.78	20.66	18.75	296-24252-2-ND◆	2,500	10329.94/M	CSD1640705
	25	16	6.2	9.5	—	—	—	4.0	1.0	8-SON	296-24253-1-ND◆	14.62	11.53	10.38	296-24253-2-ND◆	2,500	5381.77/M	CSD1640903
	25	16	8	12	—	—	—	2.9	0.7	8-SON	296-24255-1-ND◆	13.09	10.36	9.32	296-24255-2-ND◆	2,500	4829.14/M	CSD1641103
	25	16	9.0	13.0	—	—	—	2.8	0.7	8-SON	296-24256-1-ND◆	13.09	10.36	9.32	296-24256-2-ND◆	2,500	4829.14/M	CSD1641205A
	25	16	1.5	2.1	—	—	—	16.6	4.4	8-SON	296-24257-1-ND◆	25.51	20.83	18.71	296-24257-2-ND◆	2,500	11307.66/M	CSD1641405
	25	16	—	2.1	—	—	—	14.0	2.5	8-SON	296-24517-1-ND◆	26.78	20.66	18.75	296-24517-2-ND◆	2,500	10329.94/M	CSD1632105
	25	16	—	4.4	—	—	—	6.2	1.1	8-SON	296-24522-1-ND◆	16.41	12.63	11.46	296-24522-2-ND◆	2,500	6316.99/M	CSD1632303
	25	18	—	1.7	—	—	—	18	3.5	8-SON	296-24964-1-ND◆	25.51	20.83	18.71	296-24964-2-ND◆	2,500	11307.66/M	CSD1632505
	25	18	—	4.6	—	—	—	6.8	1.3	8-SON	296-25112-1-ND◆	16.41	12.63	11.46	296-25112-2-ND◆	2,500	6316.99/M	CSD1632205
	25	18	—	2.1	—	—	—	14	2.5	8-SON	296-25643-1-ND	25.51	20.83	18.71	296-25643-2-ND	2,500	11307.66/M	CSD1632105C
	25	18	—	4.6	—	—	—	6.8	1.3	8-SON	296-25644-1-ND	19.38	14.93	13.54	296-25644-2-ND	2,500	7464.76/M	CSD1632205C
	25	18	—	1.7	—	—	—	18	3.5	8-SON	296-25645-1-ND	28.06	22.92	20.58	296-25645-2-ND	2,500	12438.43/M	CSD1632505C
	25	18	—	4.3	6.1	—	—	6.5	1.2	8-SON	296-25646-1-ND◆	16.41	12.63	11.46	296-25646-2-ND◆	2,500	6316.99/M	CSD1634003
	25	28	3.6	5.4	—	—	—	6.7	1.9	8-SON	296-25647-1-ND	20.83	16.07	14.59	296-25647-2-ND	2,500	8034.40/M	CSD1640805A
	25	28	1.8	2.5	—	—	—	13.3	3.5	8-SON	296-25664-1-ND	25.51	20.83	18.71	296-25664-2-ND	2,500	11307.66/M	CSD1640705C
	25	1.4	—	5	—	—	—	8.2	1	8-SON	296-27532-1-ND◆	31.88	26.04	23.39	296-27532-2-ND◆	2,500	14138.83/M	CSD8635005D
	25	28	3.6	5.4	—	—	—	6.7	1.9	8-SON	296-25321-1-ND◆	19.38	14.93	13.54	296-25321-2-ND◆	2,500	7464.76/M	CSD1640805
	30	1.3	—	9.4	—	—	—	3.9	0.8	8-SON	296-27210-1-ND◆	13.09	10.36	9.32	296-27210-2-ND◆	2,500	4829.14/M	CSD1730803
	30	1.1	—	2.3	—	—	—	19.0	4.3	8-SON	296-25795-1-ND	23.81	18.37	16.67	296-25795-2-ND	2,500	9182.16/M	CSD1730105A
	30	1.2	—	7.3	—	—	—	5.4	1.2	8-SON	296-25854-1-ND◆	14.11	11.13	10.01	296-25854-2-ND◆	2,500	5186.22/M	CSD1730205A
30	1.1	—	2.0	—	—	—	18.0	4.0	8-SON	296-27232-1-ND◆	26.78	20.66	18.75	296-27232-2-ND◆	2,500	10329.94/M	CSD1730305A	
30	1.3	—	6.9	—	—	—	5.1	1.1	8-SON	296-27509-1-ND	14.11	11.13	10.01	296-27509-2-ND	2,500	5186.22/M	CSD1730403	
30	1.1	—	2.8	—	—	—	14.1	3.0	8-SON	296-25855-1-ND◆	20.83	16.07	14.59	296-25855-2-ND◆	2,500	8034.40/M	CSD1730505A	
30	1.1	—	3.3	—	—	—	11.8	2.4	8-SON	296-25856-1-ND◆	17.85	13.78	12.50	296-25856-2-ND◆	2,500	6886.62/M	CSD1730605A	
30	1.3	—	9.7	—	—	—	4.0	1.0	8-SON	296-25857-1-ND◆	13.09	10.36	9.32	296-25857-2-ND◆	2,500	4829.14/M	CSD1730705A	
30	1.2	—	4.9	—	—	—	7.5	1.7	8-SON	296-27250-1-ND◆	16.41	12.63	11.46	296-27250-2-ND◆	2,500	6316.99/M	CSD1730903	
30	1.3	—	4.5	—	—	—	8.9	2.1	8-SON	296-25858-1-ND◆	16.41	12.63	11.46	296-25858-2-ND◆	2,500	6316.99/M	CSD1731005A	
2A	25	18	—	23	—	—	2.0	0.4	6-SON	296-25260-1-ND◆	7.82	6.02	5.31	296-25260-2-ND◆	3,000	2567.61/M	CSD1630102	
30	2.1	—	26.0	—	—	—	2.1	0.4	6-SON	296-27233-1-ND◆	7.82	6.02	5.31	296-27233-2-ND◆	3,000	2567.61/M	CSD1731302	
P通道 - 符合有害物質限制指令(RoHS)																		
1B	20	12	—	8.7	13.5	—	—	8.8	2.1	8-SON	296-24260-1-ND	16.41	12.63	11.46	296-24260-2-ND	2,500	6316.99/M	CSD2540103
2B	20	8	—	39.0	56.0	71.0	—	2.6	0.5	6-SON	296-25444-1-ND	7.82	6.05	5.34	296-25444-2-ND	3,000	2576.11/M	CSD2530202
3	12	5	—	66.0	77.0	—	110.0	1.9	0.40	4-DSBGA	296-24258-1-ND	8.93	7.07	6.36	296-24258-2-ND	3,000	3298.78/M	CSD23201W10
4	20	8	—	62.0	80.0	—	175.0	2.0	0.32	6-DSBGA	296-24259-1-ND	10.88	8.57	7.72	296-24259-2-ND	3,000	3995.94/M	CSD25301W015
	20	8	—	80.0	101.0	150.0	—	1.5	0.30	6-DSBGA	296-24261-1-ND	11.22	8.88	7.99	296-24261-2-ND	3,000	4140.48/M	CSD75301W1015
5	-20	-0.7	—	33.0	42.0	52.0	—	4.3	0.7	9DSBGA	296-27609-1-ND	12.24	9.65	8.68	296-27609-2-ND	3,000	4497.56/M	CSD25201W15
	-20	-0.7	—	80.0	105.0	140.0	—	2.8	0.6	9DSBGA	296-25334-1-ND	13.01	10.29	9.26	296-25334-2-ND	3,000	4795.13/M	CSD75204W15
6	-20	-0.65	—	95.0	115.0	145.0	—	1.6	0.4	9DSBGA	296-25335-1-ND	11.65	9.19	8.27	296-25335-2-ND	3,000	4285.01/M	CSD75205W1015

◆ 符合有害物質限制指令(RoHS)

296-27450-ND (CSD163CEVM-591) 評估模組

473.22

Digi-Reel® 大多數SMT削減零件都可以在Digi-Reel®上獲得。要獲得Digi-Reel®零件編號, 請將1-ND更改為6-ND或將CT-ND更改為DKR-ND。詳情請參閱第2頁的Digi-Key®服務。

對金額超過HK\$750的訂單提供免費送貨服務! 全部價格均以港幣計算。

www.digikey.hk — 電話: (852) 3104 0500 — 傳真: (852) 3104 0686

(HK2011-ZH) 1653