



数字晶体管 (接上页)



通用晶体管

封装	VCEO (V)	VCBO (V)	IC (A)	HFE 最大值	VCE (饱和) 最大值 (V)	VCE IC (mA)	VCE IB (mA)	Digi-Key 零件编号	剪切带价格		带卷†		Rohm 零件编号	
									1	100	数量	价格		
NPN														
SOT-89	20	40	3	390	0.5	2A	100	2SD2150T100RCT-ND	.60	35.97	1,000	185.00	2SD2150T100R	
	20	50	5	390	1.0	4A	100	2SD2098T100RCT-ND	.78	53.40	1,000	285.00	2SD2098T100R	
	20	40	3	560	0.5	2A	100	2SD2150T100SCT-ND	.49	29.14	1,000	185.00	2SD2150T100S	
	25	30	1.2	1,800	0.3	500	10	2SD2537T100VCT-ND	.67	45.55	—	—	2SD2537T100V	
	25	30	2	2,700	0.5	1	20	2SD2153T100VCT-ND	.97	66.00	1,000	352.00	2SD2153T100V	
	30	30	1.5	680	0.35	1A	50	2SD2662T100CT-ND	.70	42.24	1,000	218.00	2SD2662T100	
	32	40	1	390	0.4	500	50	2SD1664T100QCT-ND	.47	25.46	1,000	145.00	2SD1664T100Q	
	32	40	1	390	0.4	500	50	2SD1664T100RCT-ND	.40	24.06	1,000	153.00	2SD1664T100R	
	32	40	2	390	0.8	2A	200	2SD1766T100QCT-ND	.55	32.88	1,000	209.00	2SD1766T100Q	
	32	40	2	390	0.8	2A	200	2SD1766T100RCT-ND	.55	32.88	1,000	209.00	2SD1766T100R	
	50	60	3	270	0.35	1A	50	2SC4672T100PCT-ND	.73	49.50	1,000	264.00	2SC4672T100P	
	50	60	3	270	0.35	1A	50	2SC4672T100QCT-ND	.73	49.50	1,000	264.00	2SC4672T100Q	
	50	60	1	270	0.4	500	50	2SC5053T100RCT-ND	.51	30.69	1,000	158.00	2SC5053T100R	
	50	60	1	—	0.4	500	50	2SC5053T100QCT-ND	.64	34.36	1,000	158.58	2SC5053T100Q	
	60	60	2	270	0.35	1A	50	2SD2391T100QCT-ND	.75	51.00	1,000	272.00	2SD2391T100Q	
	80	100	1	270	0.4	500	20	2SD1898T100QCT-ND	.53	32.01	1,000	164.90	2SD1898T100Q	
	80	120	1	390	0.4	500	20	2SD1898T100RCT-ND	.53	32.01	1,000	165.00	2SD1898T100R	
	80	80	0.7	390	0.4	500	50	2SD1767T100QCT-ND	.66	45.00	1,000	240.00	2SD1767T100Q	
	80	80	0.7	390	0.4	500	50	2SD1767T100RCT-ND	.78	46.86	1,000	241.00	2SD1767T100R	
	90	90	2	10K	1.5	1A	1	2SD2170T100CT-ND	.55	37.76	1,000	248.00	2SD2170T100	
	120	120	2	390	2	1A	100	2SC4132T100QCT-ND	.84	57.60	1,000	307.00	2SC4132T100Q	
	120	120	2	390	2	1A	100	2SC4132T100RCT-ND	.69	46.77	—	—	2SC4132T100R	
	400	400	0.1	270	0.5	10	1	2SC4505T100PCT-ND	.94	63.90	1,000	341.00	2SC4505T100P	
	400	400	0.1	270	0.5	10	1	2SC4505T100QCT-ND	.96	57.51	—	—	2SC4505T100Q	
SOT-323	6	12	50mA	560	0.3	10	1	2SC4774T106SCT-ND	.41	19.34	3,000	86.00/M	2SC4774T106S	
	11	20	50mA	180	0.5	10	5	2SC4083T106NCT-ND	.48	20.64	3,000	69.00/M	2SC4083T106N	
	11	20	50mA	180	0.5	10	5	2SC4083T106PCT-ND	.48	20.64	3,000	69.00/M	2SC4083T106P	
	12	15	1.5	680	0.2	500	25	2SD2652T106CT-ND	.41	24.32	3,000	141.00/M	2SD2652T106	
	20	30	50mA	180	0.5	20	4	2SC4082T106PCT-ND	.44	20.55	—	—	2SC4082T106P	
	25	40	50mA	180	0.35	10	1	2SC4098T106PCT-ND	.41	21.12	—	—	2SC4098T106P	
	30	30	1	680	0.35	500	25	2SD2656T106CT-ND	.45	24.26	—	—	2SD2656T106	
	32	40	0.5	390	0.6	500	50	2SC4097T106QCT-ND	.39	18.54	3,000	83.00/M	2SC4097T106Q	
	32	40	0.5	390	0.6	500	50	2SC4097T106RCT-ND	.49	23.00	3,000	83.00/M	2SC4097T106R	
	40	75	0.6	75	1	500	50	UMT2222AT106CT-ND	.72	22.96	3,000	67.45/M	UMT2222AT106	
	40	60	0.2	300	0.3	50	5	UMT3904T106CT-ND	.72	22.96	3,000	67.45/M	UMT3904T106	
	50	60	0.15	270	0.4	50	5	2SC4081T106QCT-ND	.55	17.60	3,000	51.70/M	2SC4081T106Q	
	50	60	0.15	390	0.4	50	5	2SC4081T106RCT-ND	.55	17.60	3,000	51.70/M	2SC4081T106R	
	50	60	0.15	2,700	0.3	50	5	2SD2351T106VCT-ND	.49	22.97	3,000	103.00/M	2SD2351T106V	
	50	60	0.15	2,700	0.3	50	5	2SD2351T106WCT-ND	.48	22.57	3,000	101.00/M	2SD2351T106W	
	50	50	0.5	390	0.4	150	15	2SD1949T106QCT-ND	.47	22.12	—	—	2SD1949T106Q	
	50	50	0.5	390	0.4	150	15	2SD1949T106RCT-ND	.60	28.50	3,000	103.00/M	2SD1949T106R	
	60	60	0.5	390	0.3	100	10	2SC5876T106QCT-ND	.50	29.70	3,000	140.00/M	2SC5876T106Q	
	60	60	0.5	390	0.3	100	10	2SC5876T106RCT-ND	.40	24.06	3,000	140.00/M	2SC5876T106R	
	120	120	50mA	560	0.5	10	1	2SC4102T106RCT-ND	.61	29.00	3,000	104.00/M	2SC4102T106R	
	120	120	50mA	560	0.5	10	1	2SC4102T106SCT-ND	.36	19.54	—	—	2SC4102T106S	
	SOT-346	6	12	50mA	560	0.3	10	1	2SC4713KT146SCT-ND	.54	29.25	3,000	124.00/M	2SC4713KT146S
		11	20	50mA	180	0.5	10	5	2SC3838KT146NCT-ND	.56	26.20	3,000	94.00/M	2SC3838KT146N
		11	20	50mA	180	0.5	10	5	2SC3838KT146PCT-ND	.45	21.12	3,000	94.00/M	2SC3838KT146P
12		15	2	680	0.18	1A	50	2SD2653KT146CT-ND	.60	35.97	3,000	169.00/M	2SD2653KT146	
15		15	1	390	0.3	400	20	2SD2444KT146RCT-ND	.50	29.70	3,000	163.00/M	2SD2444KT146R	
15		30	0.5	560	0.4	500	50	2SD1757KT146QCT-ND	.44	26.20	—	—	2SD1757KT146Q	
15		30	0.5	560	0.4	500	50	2SD1757KT146RCT-ND	.44	26.20	3,000	152.00/M	2SD1757KT146R	
20		30	50mA	180	0.5	20	4	2SC3837KT146PCT-ND	.48	25.74	3,000	109.00/M	2SC3837KT146P	
20		25	0.5	2,700	0.4	500	20	2SD2114KT146VCT-ND	.47	20.26	3,000	84.00/M	2SD2114KT146V	
20		25	0.5	2,700	0.4	500	20	2SD2114KT146WCT-ND	.47	20.26	3,000	84.00/M	2SD2114KT146W	
20		50	0.3	2,700	0.1	30	3	2SD2704KT146CT-ND	.56	24.00	3,000	80.00/M	2SD2704KT146	
25		40	50mA	180	0.3	10	1	2SC2413KT146PCT-ND	.60	28.50	3,000	103.00/M	2SC2413KT146P	
30		30	1.5	680	.35	1A	50	2SD2657KT146CT-ND	.48	25.62	3,000	134.00/M	2SD2657KT146	
32		40	0.5	390	0.6	500	50	2SC2411KT146QCT-ND	.59	25.20	3,000	84.00/M	2SC2411KT146Q	
32		40	0.5	390	0.6	500	50	2SC2411KT146RCT-ND	.47	20.26	—	—	2SC2411KT146R	
32		40	0.3	5,000min.	1.5	200	0.4	2SD1383KT146BCT-ND	.65	34.71	3,000	147.00/M	2SD1383KT146B	
32		40	0.8	390	0.4	500	50	2SD1781KT146QCT-ND	.59	25.20	3,000	84.00/M	2SD1781KT146Q	
32		40	0.8	390	0.4	500	50	2SD1781KT146RCT-ND	.47	20.26	3,000	84.00/M	2SD1781KT146R	
40		60	0.2	300	0.2	10	1	MMST3904T146CT-ND	.68	21.60	3,000	63.00/M	MMST3904T146	
40		75	0.6	75	1	500	50	MMST2222AT146CT-ND	.36	15.44	3,000	64.00/M	MMST2222AT146	
40		60	0.6	80	0.75	500	50	MMST4401T146CT-ND	.49	21.12	3,000	70.00/M	MMST4401T146	
50		60	0.15	270	0.4	50	5	2SC2412KT146QCT-ND	.45	14.40	3,000	42.30/M	2SC2412KT146Q	
50		60	0.15	390	0.4	50	5	2SC2412KT146RCT-ND	.45	14.40	3,000	42.30/M	2SC2412KT146R	
50		60	0.15	560	0.4	50	5	2SC2412KT146SCT-ND	.48	15.20	3,000	44.65/M	2SC2412KT146S	
80		80	0.5	100min.	0.25	100	10	MMSTA06T146CT-ND	.45	24.18	3,000	102.00/M	MMSTA06T146	
50		50	0.5	390	0.4	150	15	2SD1484KT146QCT-ND	.34	14.47	3,000	60.00/M	2SD1484KT146Q	
50		50	0.5	390	0.4	150	15	2SD1484KT146RCT-ND	.42	18.00	3,000	60.00/M	2SD1484KT146R	
80		80	0.5	390	0.5	500	50	2SD1782KT146RCT-ND	.59	28.00	3,000	101.00/M	2SD1782KT146R	
80		80	0.5	390	0.5	500	50	2SD1782KT146QCT-ND	.59	28.00	3,000	101.00/M	2SD1782KT146Q	
120		120	50mA	560	0.5	10	1	2SC3906KT146RCT-ND	.36	19.22	—	—	2SC3906KT146R	
120		120	50mA	560	0.5	10	1	2SC3906KT146SCT-ND	.36	19.22	3,000	101.00/M	2SC3906KT146S	
300		300	0.1	180	2	50	5	2SC4061KT146NCT-ND	.49	26.15	—	—	2SC4061KT146N	
SOT-416	11	20	50mA	180	0.5	10	5	2SC4726TLPCT-ND	.42	25.39	3,000	147.00/M	2SC4726TLP	
	12	15	0.5	680	0.25	200	10	2SC5585TLCT-ND	.46	24.57	3,000	104.00/M	2SC5585TL	
	20	30	50mA	180	0.5	20	4	2SC4725TLPCT-ND	.40	24.06	3,000	140.00/M	2SC4725TLP	
	25	40	50mA	180	0.3	10	1	2SC4618TLNCT-ND	.36	19.54	—	—	2SC4618TLN	
	25	40	50mA	180	0.3	10	1	2SC4618TLPCT-ND	.36	19.54	3,000	102.00/M	2SC4618TLP	

† 将 CT-ND 改为 TR-ND, 即为带卷零件编号。 ‡ 将 CT-ND 改为 TB-ND, 即为带盒零件编号。

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