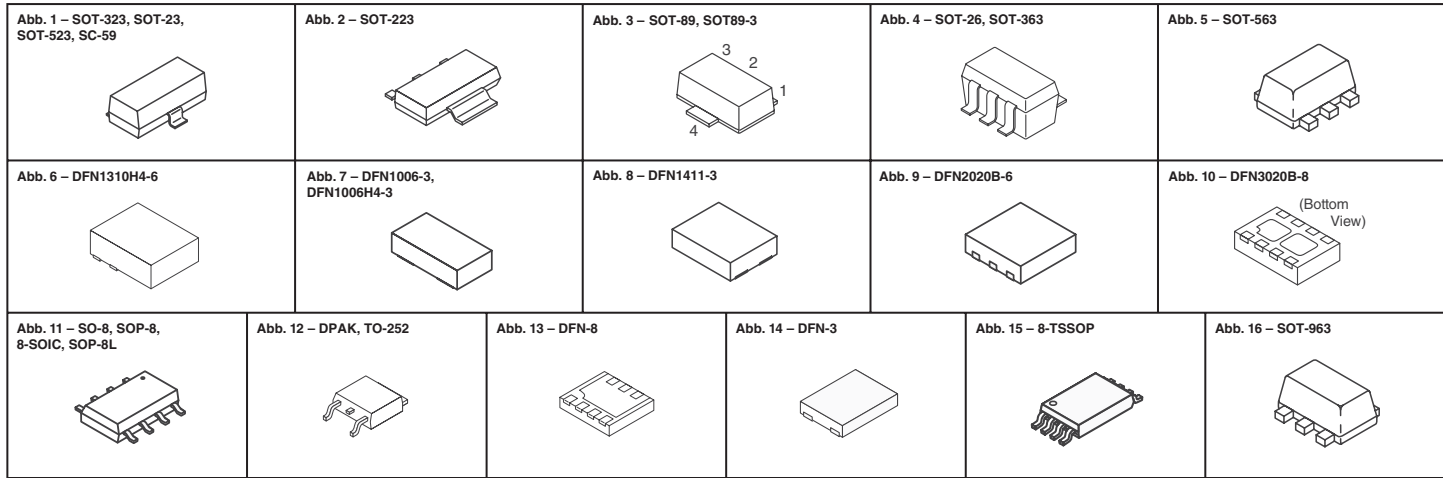




Transistoren und MOSFETs

Es sind mehrere Konfigurationen mit verschiedenen Stiftbelegungen erhältlich. Siehe Datenblatt auf der Digi-Key® Website.



Transistoren

Abb.	VCE0 (V)	IC (mA)	Min. HFE	Digi-Key Teile-Nr.	Gurtabschnittspreise		Gegurtet auf Rolle	
					1	10	Menge	Preisangaben
NPN SOT-323								
1	12	1,500	270	2DD2652DICT-ND	.34	2.40	3,000	48.05/M
	25	200	60	MMST4124DICT-ND	.32	2.54	—	—
	25	200	60	MMST4124-FDICT-ND	.50	3.40	3,000	47.05/M
	30	1,000	270	2DD2656DICT-ND	.34	2.40	3,000	48.05/M
	30	300	10K	MMSTA13DICT-ND	.34	2.72	—	—
	30	300	10K	MMSTA13-FDICT-ND	.45	3.20	3,000	64.07/M
	30	300	20K	MMSTA14DICT-ND	.34	2.72	—	—
	30	300	20K	MMSTA14-FDICT-ND	.45	3.20	3,000	64.07/M
	40	1,000	200	DSS4140DICT-ND	.45	3.20	3,000	64.07/M
	40	600	35	MMST2222A-FDICT-ND	.40	2.72	3,000	37.64/M
	40	200	30	MMST3904-FDICT-ND	.40	2.72	3,000	37.64/M
	40	600	20	MMST4401-FDICT-ND	.40	2.72	3,000	37.64/M
	40	500	14K	MMST6427-FDICT-ND	.45	3.20	3,000	64.07/M
	45	500	60	BC817-16WDICT-ND	.40	2.72	3,000	37.64/M
	45	500	100	BC817-25WDICT-ND	.40	2.72	3,000	37.64/M
	45	500	170	BC817-40WDICT-ND	.40	2.72	3,000	37.64/M
	45	100	110	BC847AW-7-FDICT-ND	.37	2.39	3,000	28.03/M
	45	100	200	BC847BW-FDICT-ND	.37	2.39	3,000	28.03/M
	45	100	420	BC847CW-FDICT-ND	.37	2.39	3,000	28.03/M
	60	1,000	100	DSS4160DICT-ND	.45	3.20	3,000	64.07/M
	60	500	100	MMSTA05DICT-ND	.34	2.72	—	—
	60	500	100	MMSTA05-FDICT-ND	.45	3.20	3,000	64.07/M
	65	100	110	BC846AW-7-FDICT-ND	.37	2.39	3,000	28.03/M
	65	100	200	BC846BW-FDICT-ND	.37	2.39	3,000	28.03/M
	80	500	100	MMSTA06DICT-ND	.34	2.72	—	—
	80	500	100	MMSTA06-FDICT-ND	.45	3.20	3,000	64.07/M
	160	200	30	MMST5551DICT-ND	.32	2.54	—	—
	160	200	30	MMST5551-FDICT-ND	.34	2.40	3,000	48.05/M
	300	200	25	MMSTA42-FDICT-ND	.45	3.20	3,000	64.07/M
	NPN SOT-23							
1	18	1,000	150	MMBT123SDICT-ND	.30	2.35	—	—
	18	1,000	150	MMBT123S-FDICT-ND	.50	3.40	3,000	47.05/M
	20	2,000	200	DSS2020LDICT-ND	.45	3.20	3,000	64.07/M
	20	2,000	150	DSS4320DICT-ND	.45	3.20	3,000	64.07/M
	20	2,000	220	DNLS320ADICT-ND	.43	3.43	3,000	99.30/M
	25	50	30	MMBTH10DICT-ND	.40	3.12	—	—
	25	50	30	MMBTH10-FDICT-ND	.40	2.72	3,000	37.64/M
	25	200	60	MMBT4124-FDICT-ND	.34	2.21	3,000	25.95/M
	30	100	420	BC848C-7-FDICT-ND	.37	2.39	3,000	28.03/M
	30	100	10K	MMBTA13-FDICT-ND	.32	2.18	3,000	30.11/M
	30	100	20K	MMBTA14-FDICT-ND	.32	2.18	3,000	30.11/M
	40	50	60	MMBTH24DICT-ND	.40	3.12	—	—
	40	50	60	MMBTH24-FDICT-ND	.40	2.72	3,000	37.64/M
	40	2,000	150	DSS4240DICT-ND	.45	3.20	3,000	64.07/M
	40	600	100	MMBT2222A-FDICT-ND	.26	1.66	3,000	19.46/M
	40	200	100	MMBT3904-FDICT-ND	.22	1.47	3,000	17.30/M
	40	600	100	MMBT4401-FDICT-ND	.26	1.66	3,000	19.46/M
	40	500	10K	MMBT6427DICT-ND	.42	2.98	—	—
	40	500	10K	MMBT6427-FDICT-ND	.36	2.45	3,000	33.88/M
	45	100	110	BC847A-7-FDICT-ND	.37	2.39	3,000	28.03/M
	45	100	200	BC847B-7-FDICT-ND	.37	2.39	3,000	28.03/M
	45	800	100	BC817-16-FDICT-ND	.30	2.04	3,000	28.23/M
	45	800	100	BC817-25-FDICT-ND	.30	2.04	3,000	28.23/M
	45	800	170	BC817-40-FDICT-ND	.30	2.04	3,000	28.23/M
	45	100	420	BC847C-FDICT-ND	.37	2.39	3,000	28.03/M
	60	1,000	100	DNBT810SDICT-ND	.50	3.40	3,000	47.25/M
	60	1,000	250	DNLS160DICT-ND	.46	3.24	3,000	77.68/M
	60	100	50	MMBTA05-FDICT-ND	.40	2.72	3,000	37.64/M
	65	100	110	BC846A-7-FDICT-ND	.34	2.21	3,000	25.63/M
	65	100	200	BC846B-FDICT-ND	.37	2.39	3,000	28.03/M
80	100	50	MMBTA06-FDICT-ND	.32	2.18	3,000	30.11/M	
80	500	80	MMBTA28DICT-ND	.42	2.98	—	—	
80	500	80	MMBTA28-FDICT-ND	.39	2.80	3,000	56.06/M	
160	200	30	MMBT5551-FDICT-ND	.34	2.31	3,000	32.04/M	
300	200	25	MMBTA42-FDICT-ND	.32	2.18	3,000	30.11/M	
350	500	30	DN350TSDICT-ND	.40	2.88	3,000	57.66/M	

Abb.	VCE0 (V)	IC (mA)	Min. HFE	Digi-Key Teile-Nr.	Gurtabschnittspreise		Gegurtet auf Rolle	
					1	10	Menge	Preisangaben
NPN SOT-523								
1	40	600	35	MMBT2222ATDICT-ND	.34	2.39	—	—
	40	600	35	MMBT2222AT-FDICT-ND	.34	2.40	3,000	48.05/M
	40	200	30	MMBT3904T-FDICT-ND	.36	2.45	3,000	33.88/M
	40	600	20	MMBT4401T-FDICT-ND	.40	2.72	3,000	37.64/M
	45	100	200	BC847BT-FDICT-ND	.32	2.18	3,000	30.11/M
	45	100	420	BC847CT-7-FDICT-ND	.34	2.40	3,000	48.05/M
	50	100	110	BC847ATDICT-ND	.29	2.05	—	—
	50	100	110	BC847AT-FDICT-ND	.32	2.18	3,000	30.11/M
	50	150	120	2DC4617QDICT-ND	.33	2.31	—	—
	50	150	120	2DC4617Q-FDICT-ND	.40	2.88	3,000	57.66/M
	50	150	180	2DC4617RDICT-ND	.33	2.31	—	—
	50	150	180	2DC4617R-FDICT-ND	.40	2.88	3,000	57.66/M
	50	150	270	2DC4617SDICT-ND	.33	2.31	—	—
	50	150	270	2DC4617S-FDICT-ND	.40	2.88	3,000	57.66/M
	NPN SOT-223 - RoHS-konform							
2	12	4,000	500	DNLS412EDICT-ND	.53	4.56	2,500	174.58/M
	20	1,000	50	DCP68-2SDICT-ND	.42	3.31	2,500	116.12/M
	20	100	85	DCP68DICT-ND	.40	3.17	2,500	112.12/M
	20	3,000	500	DNLS320EDICT-ND	.53	4.56	2,500	174.58/M
	25	5,000	50	DZT3150DICT-ND	.44	3.52	2,500	124.13/M
	40	3,000	100	DJT4031NDICT-ND	.49	3.88	2,500	136.94/M
	40	100	100	DZT2222ADICT-ND	.40	3.17	2,500	112.12/M
	45	1,000	63	DCP54DICT-ND	.40	3.17	2,500	112.12/M
	45	1,000	100	DCP54-16DICT-ND	.40	3.17	2,500	112.12/M
	50	3,000	200	DNLS350EDICT-ND	.43	3.43	2,500	99.30/M
	60	3,000	70	DZT651DICT-ND	.53	4.23	2,500	148.95/M
	60	6,000	25	DZT851DICT-ND	.49	3.88	2,500	136.94/M
	60	6,000	50	DSS60601M24DICT-ND	.44	3.52	2,500	124.13/M
	60	500	100	DZT491DICT-ND	.40	3.17	2,500	112.12/M
	60	1,000	40	DCP55DICT-ND	.40	3.17	2,500	112.12/M
	60	1,000	100	DCP55-16DICT-ND	.40	3.17	2,500	112.12/M
	80	1,000	40	DCP56DICT-ND	.40	3.17	2,500	112.12/M
	80	1,000	100	DCP56-16DICT-ND	.40	3.17	2,500	112.12/M
	100	6,000	20	DZT853DICT-ND	.56	4.87	2,500	185.79/M
	160	600	30	DZT5551DICT-ND	.40	3.17	2,500	112.12/M
300	500	40	DZTA42DICT-ND	.44	3.52	2,500	124.13/M	
400	500	50	DZT658DICT-ND	.53	4.23	2,500	148.95/M	
NPN SOT-89 - RoHS-konform								
3	20	3,000	180	2DD2150RDICT-ND	.46	3.65	2,500	105.71/M
	20	1,000	50	DCX68DICT-ND	.46	3.65	2,500	105.71/M
	25	5,000	50	DXT3150DICT-ND	.40	3.17	2,500	112.12/M
	32	1,000	82	2DD1664PDICT-ND	.46	3.65	2,500	105.71/M
	32	1,000	120	2DD1664ODICT-ND	.46	3.65	2,500	105.71/M
	32	1,000	180	2DD1664RDICT-ND	.46	3.65	2,500	105.71/M
	32	2,000	82	2DD1766PDICT-ND	.40	3.17	2,500	112.12/M
	32	2,000	180	2DD1766RDICT-ND	.40	3.17	2,500	112.12/M
	40	600	35	DXT2222ADICT-ND	.37	2.92	2,500	84.89/M
	80	1,000	40	DCX56DICT-ND	.40	3.17	2,500	112.12/M
80	1,000	40	DCX56-16DICT-ND	.40	3.17	2,500	112.12/M	
160	600	30	DXT5551DICT-ND	.46	3.65	2,500	105.71/M	
NPN SOT89-3 - RoHS-konform								
3	12	2,000	270	2DD2661DICT-ND	.43	3.43	2,500	99.30/M
	12	3,000	270	2DD2678DICT-ND	.43	3.43	2,500	99.30/M
	25	2,000	200	2DD1621TDICT-ND	.40	3.17	2,500	112.12/M
	20	5,000	180	2DD2088RDICT-ND	.40	3.17	2,500	112.12/M
	20	1,000	50	DCX68-2SDICT-ND	.48	3.76	2,500	108.91/M
	40	4,000	100	DSS4540XDICT-ND	.44	3.52	2,500	124.13/M
	50	3,000	300	DNLS350YDICT-ND	.43	3.43	2,500	99.30/M
50	3,000	45	2DC4672DICT-ND	.46	3.65	2,500	105.71/M	
60	3,000	100	DXT651-13DICT-ND	.53	4.23	2,500	148.95/M	
NPN SOT-563 - RoHS-konform								
5	20	2,000	120	DSS4220VDICT-ND	.45	3.20	3,000	64.07/M
	40	2,000	75	DSS4240VDICT-ND	.45	3.20	3,000	64.07/M
	40	1,000	75	DSS4140VDICT-ND	.45	3.20	3,000	64.07/M
	60	1,000	100	DSS4160VDICT-ND	.45	3.20	3,	