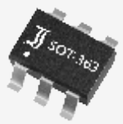
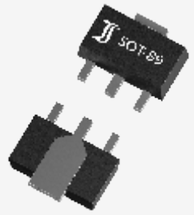
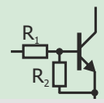
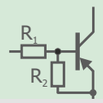
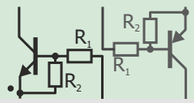
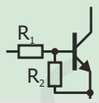
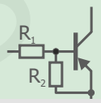
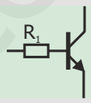
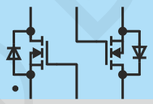
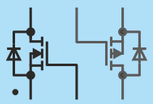
L x W [mm]	1.0 x 0.6	2 x 1.25	2 x 1.25	2.9 x 1.3	2.9 x 1.5	4.5 x 2.5	6.5 x 3.5	4.6 x 4.6	L x W [mm]
Small Signal	**SOT-883** DFN-1006	**SOT-323**	**SOT-363**	**SOT-23**	**SOT-26**	**SOT-89**	**SOT-223**	**TO-92**	Small Signal
									
	Raster 0.65	Raster 1.3	Raster 0.65 | 0.65	Raster 1.9	Raster 0.95 | 0.95	Raster 1.5 | 1.5	Raster 2.3 | 2.3	Raster 2.54 | Tape / Raster 1.27 | Bulk*	
Bipolar Junction Transistors	**NPN**	**NPN** **PNP**	**2x NPN**	**NPN** **PNP**	**NPN + PNP**	**NPN** **PNP**	**NPN** **PNP**	**NPN** **PNP**	Bipolar Junction Transistors
				General Purpose				**General Purpose**	
	BC846BP	BC846A/BW | BC856A/BW	BC846S	BC817-16/25/40 | BC807-16/25/40	BC817BPN	BCX56/-10/-16 | BCX53/-10/-16	BCP55-6/10/16 | BCP53-6/10/16	BC337-16/25/40* | BC327-16/25/40*	
	BC847BP	BC847A/B/CW | BC857A/B/CW	BC847S	BC818-16/25/40 | BC808-16/25/40			BCP56-6/10/16	BC338-16/25/40* | BC328-16/25/40*	
	BC848BP	BC848A/B/CW | BC858A/B/CW		BC846A/B/C | BC856A/B/C				BC546A/B/C* | BC556A/B/C*	
		BC849B/CW | BC859B/CW	**2x PNP**	BC847A/B/C | BC857A/B/C				BC547A/B/C* | BC557A/B/C*	
				BC848A/B/C | BC858A/B/C				BC548A/B/C* | BC558A/B/C*	
				BC849A/B/C | BC859A/B/C				BC549A/B/C* | BC559A/B/C*	
				BC850A/B/C | BC860A/B/C					
				MMBT2222A | MMBT2907A				2N2222A | 2N2907A	
			BC856S	MMBT3904 | MMBT3906				2N3904 | 2N3906	
			BC857S	MMBT4401 | MMBT4403				2N4401 | 2N4403	
				MMBT5551 | MMBT5401				2N5551 | 2N5401	
		Some products are also available as **AEC-Q101** qualified parts (suffix -AQ). For further information please contact automotive@diotec.com	**NPN + PNP**	**Low Rth**	The Low Rth version offers 60% higher Ptot Die Low Rth Version bietet ein um 60% höheres Ptot				
				BC817K-16/25/40					
				High Voltage			**High Voltage**	**High Voltage**	
				MMBTA06 | MMBTA56				MPSA06* | MPSA56*	
				MMBTA42 | MMBTA92			PZTA42	MPSA42* | MPSA92*	
			BC847PN	MMBTA44 | MMBTA94			DI2579N	MPSA44*	
Digital Tranisstors		**NPN**  **PNP** 	**NPN + PNP** 	**NPN**  **PNP** 				* On request available bulk packed and with raster 1.27mm. Part number e. g. BC337-25**BK** * Auf Anfrage als Schüttgut mit Raster 1,27mm. Artikelnummer z. B. BC337-25**BK**	Digital Tranisstors
		MMDT5211...14W | MMDT5111...14W	BCR08PN	MMBTRC101...106SS | MMBTRA101...106SS	R1, R2 vary from 1kΩ to 22kΩ R1, R2 variieren von 1kΩ bis 22kΩ				
			BCR22PN	MMBTRC116...121SS | MMBTRA221...226SS					
									
				MMBTRC110...114SS					
MOSFETs		**N channel** **P channel**	**2x N channel** 	**N channel** **P channel**				**N channel**	MOSFETs
			MMFTN620KDW ▼	MMFTN6001 ▼	▼ These parts include an ESD protection diode between Gate & Source Diese Bauteile enthalten eine ESD-Schutzdiode zwischen Gate & Source				
		2N7000W	MMBT7002DW	2N7002 | 2N7002A				2N7000	
				MMBT7002K ▼					
			N+P channel	MMFTN123					
				MMFTN138					
				MMFTN170					
		MMFTN3018W		MMFTN3402 | MMFTP3401					
		MMFTP84W	MMFT8472DW	MMFTN20 | MMFTP84					

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