

Triacs, Thyristoren

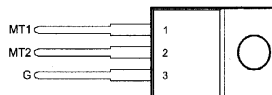
Datensammlung für den praktischen Einsatz

Triacs

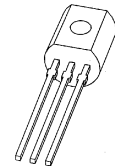
Typ	$I_{T(RMS)}$ (A)	Kennbuchstabe für U_{DRM} (V)	I (mA)
TICP 206	1,5	D: 400 M: 600	
TIC 201	2,5	D: 400 M: 600 S: 700 N: 800	10
TIC 206	4,0		10
TIC 216	6,0		10
TIC 225	8,0		5
TIC 226	8,0		50
TIC 236	12		50
TIC 246	16		50
TIC 253	20		50
TIC 256	20		50
TIC 263	25		50
TIC 266	25		50



TICP 206 D, TICP 206 M



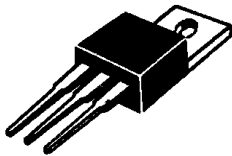
TIC, BT 134...BT 139



A1 G A2 BT 131

Typ	$I_{T(RMS)}$ (A)	U_{DRM} (V)	I_{GT} (mA)
BT 131-500	1,0	500	< 3
BT 131-600	1,0	600	< 3
BT 134-500	4,0	500	< 35
BT 134-600		600	
BT 134-800		800	
BT 136-500	4,0	500	
BT 136-600		600	
BT 136-800		800	
BT 137-500	8,0	500	
BT 137-600		600	
BT 137-800		800	
BT 138-500	12	500	
BT 138-600		600	
BT 138-800		800	
BT 139-500	16	500	
BT 139-600		600	
BT 139-800		800	
BTA 140/500	25	500	
BTA 140/600		600	
BTA 140/800		800	

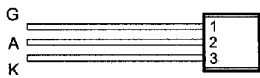
Typ	$I_{T(RMS)}$ (A)	U_{DRM} (V)	I_{GT} (mA)
BTA 04/400	4,0	400	T:5 D:5 S:10 A:10
BTA 04/600		600	
BTA 04/700		700	
BTA 06/600	6,0	600	TW:5 SW:10 CW:35 BW:50
BTA 06/800		800	
BTA 08/600	8,0	600	TW:5 SW:10 CW:35 BW:50
BTA 08/800		600	
BTA 10/600	10	600	CW:35 BW:50
BTA 10/800		800	
BTA 12/600	12	600	TW:5 SW:10 CW:35 BW:50
BTA 12/800		800	
BTA 16/600	16	600	SW:10 CW:35 BW:50
BTA 16/700		700	
BTA 16/800		800	
BTA 20/600	20	600	CW:35 BW:50
BTA 20/700		700	
BTA 24/600 BTA 26/600	25	600	CW:35 BW:50
BTA 24/800 BTA 26/800		800	
BTA 41/600		40	



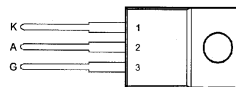
A1 A2 G

Thyristoren

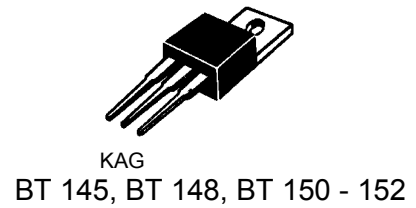
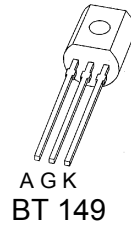
Typ	$I_{T(RMS)}$ (A)	Kennbuchstabe für U_{DRM} (V)	
TICP 107	1,0	D: 400 M: 600	
TICP 106	2,0		
TIC 106	5,0	D: 400 M: 600 S: 700 N: 800	
TIC 108	5,0		
TIC 116	8,0		
TIC 126	12		



TICP



TIC



Typ	$I_{T(AV)}$ (A)	U_{DRM} (V)	I_{GT} (mA)
BT 145-500	16	500	< 35
BT 145-600		600	
BT 145-800		800	
BT 148-400	2,5	400	< 0,2
BT 148-500		500	
BT 148-600		600	
BT 149 B	0,5	200	< 0,2
BT 149 D		400	
BT 149 E		500	
BT 149 G		600	
BT 150-500	2,5	500	< 0,2
BT 150-600		600	
BT 150-800		800	
BT 151-500	7,5	500	< 15
BT 151-650		650	
BT 151-800		800	
BTA151-400	7,5	400	< 4
BTA151-600		600	
BTA151-800		800	
BT 152-400	13	400	< 32
BT 152-600		600	
BT 152-800		800	