

RFT SC236 – SC237 – SC238 - SC239

Dynamische Kennwerte ($\vartheta_a = 25^\circ\text{C} - 5\text{K}$)

f_T		h_{21e}	Gruppe c	typ.	120MHz
(bei U_{CE}	= 6V,		d	typ.	145MHz
I_C	= 10mA		e	typ.	170MHz
f	= 20MHz)		f	typ.	210MHz
C_{11b}	($U_{EB} = 0,5\text{V}$, f = 1MHz)				7,7pF
C_{22b}	($U_{CB} = 6\text{V}$, f = 1MHz)				3,8pF
F	(bei $U_{CE} = 6\text{V}$, $I_C = 0,2\text{mA}$, f=1kHz				
Δf	= 100Hz, $R_g = 2\text{k}\Omega$)		SC236		10dB
			SC237,SC238	\leq	8dB
F	(bei $U_{CE} = 6\text{V}$, $I_C = 0,2\text{mA}$, $R_g = 2\text{k}\Omega$				
f	= (0,03 ... 15)kHz		SC239	\leq	4dB
h_{21e}			Gruppe c	=	56 ... 140
(bei $U_{CE} = 6\text{V}$,			d	=	112 ... 280
$I_C = 2\text{mA}$,			e	=	224 ... 560
f = 1kHz)			f	=	450 ... 1120

Quelle: Aktive elektronische Bauelemente – 1985