

Small-signal Transistors

Selection guide

LEADED DEVICES (continued)

PROGRAMMABLE UNIJUNCTION TRANSISTORS

TYPE NUMBER	PACKAGE	V_{GA} max. (V)	I_A max. (mA)	I_{ARM} max. (mA)	P_{tot} max. (mW)	dI_A/dt max. (A/ μ s)	I_P max. (μ A)	I_V min. (μ A)	t_r max. (ns)	PAGE
BRY39	TO-72	70	175	2500	275	20	0.2	2	80	628
BRY56	TO-92	70	175	2500	300	20	0.2	2	80	639

SILICON CONTROLLED SWITCHES

TYPE NUMBER	PACKAGE	V_{CBO} max. (V)	I_E max. (mA)	I_{ERM} max. (mA)	P_{tot} max. (mW)	V_{AK} max. (V)	I_H max. (mA)	t_{on} max. (μ s)	t_{off} max. (μ s)	PAGE
BR101	TO-72	50	175	2500	275	1.4	1	—	—	624
BRY39	TO-72	70	175	2500	275	1.4	1	0.25	15	628