

PNP Germanium Alloy Power Transistors

Outline drawing No. 94 Applies. (To-3).

REFERENCE TABLEMaximum ratings. Characteristics @ $T_{amb} = 25^{\circ}\text{C}$.

Code	BV_{CEO} V	BV_{CSO} V	BV_{EBO} V	I_{CM} A	P_{TOT} W	$h_{FE}(V_{CE}/I_C)$ (V/A)	$V_{CEsat}(I_C/I_B)$ V	$max I_{CSO}$ uA	(V_{CS}) (V)	Stock No.
NKT 401	60	90	40	10	50	25 ... 75 (1.0/1.0)	<0.84(6.0/0.6)	150	(30)	27723G
NKT 403	32	80	40	10	50	50 ... 150(1.0/1.0)	<0.42(1.0/0.1)	150	(30)	27725C
NKT 404	32	60	20	10	50	50 ... 150(1.0/1.0)	<0.42(1.0/0.1)	150	(30)	27726A
NKT 405	—	60	20	5.0	50	100 ... 200(1.0/1.0)	<0.42(1.0/0.1)	150	(30)	27727X
OC 20	75	100	40	10	43	25 ... 75 (1.0/1.0)	<0.84 (6.0/0.6)	—	—	34708X
OC 28	60	80	40	10	50	20 ... 55 (1.0/1.0)	—	100	(0.5)	31448X
OC 29	32	60	20	10	50	45 ... 130(1.0/1.0)	—	100	(0.5)	31449R
OC 35	32	60	20	10	50	25 ... 75 (1.0/1.0)	—	100	(0.5)	31450A
OC 36	32	80	40	10	50	30 ... 110(1.0/1.0)	—	100	(0.5)	31451X

Miniature Diodes**REFERENCE TABLE**Maximum ratings. Characteristics at $T_A = 25^{\circ}\text{C}$.

Code	Equiv.	V_{RM} V	I_{FM} mA	V_F V	(I_F) mA	I_R uA	(V_R) (V)	Stock No.	Outline Drawing No.
D03	(OA91)	115	50	<2.55	(30)	<110	(75)	27690D	} 9
D59	(OA47)	30	50	<0.8	(50)	<50	(25)	27696G	

**NKT Germanium CV Devices stocked by
ITT Electronic Services****REFERENCE TABLE**

CV Number	Prototype	Stock No.	CV Number	Prototype	Stock No.
7001	GET103	31419X	7084 (BS9300-C084)	OC35	31428H
7002	GET116	31420B	7085 (BS9300-C085)	OC28	31429F
7005	OC71, GET103	31421X	7086 (BS9300-C086)	OC36	31430R
7006	OC72, GET103	31422R	10992	CV7087	31435X
7007	OC77	31423G	10995	CV7042	31436H
7008	GET106	31424E	12003	CV7003	31433C
7074 (BS9300-C074)	GET103	31426A	12004	CV7004	31434A
7083 (BS9300-C083)	OC29	31427X			

MANUFACTURER'S CURRENT LIST PRICES ARE ALWAYS CHARGED