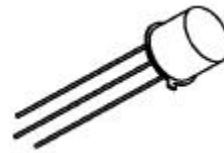
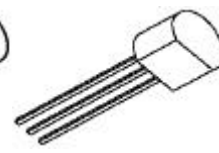




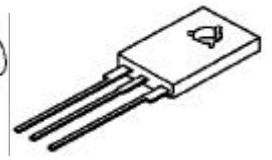
## FABRICANTES VARIOS



TO-18



TO-92



TO-126

## TRANSISTORES DE BAJA SENAL

CODIGO ELEMÓN	CODIGO FABRICANTE	MARCA	POLARIDAD JUNTURA	TENSION COLEC-EMIS (Vce)	CORRIENTE COLECTOR (A)	FREC. CORTE (MHz)	POTENCIA (W)	ENCAPS.	PRECIO U. (No incl. IVA)
DTR1704000	2N 2646		UNI	30			30	TO-18	USD 4.380
DTR1704010	2N 6027		UNI					TO-18	USD 0.769
DTR1703395	2N2222A	CDIL	NPN	40	0.8	250	0.4	TO-18	USD 0.358
DTR1703397	2N2907	CDIL	PNP	40	0.6	200	0.4	TO-92	USD 0.087
DTR1703400	2N3904	H.S	NPN	40	0.2	300	0.625	TO-92	USD 0.092
DTR1703410	2N3906	H.S	PNP	40	0.2	300	0.625	TO-92	USD 0.092
DTR1703420	2N5401	H.S	PNP	150	0.6	100	0.625	TO-92	USD 0.096
DTR1705000	2SC945A	CDIL	NPN	50	0.1	250	0.25	TO-92	#N/A
DTR1703010	BC 327-25	I.M	PNP	50	0.8	100	0.625	TO-92	USD 0.072
DTR1703030	BC 327-40	I.M	PNP	45	0.8	100	0.625	TO-92	USD 0.080
DTR1703040	BC 328-25	SIEMENS	PNP	25	0.8	100	0.625	TO-92	#N/A
DTR1703050	BC 337-25	H.S	NPN	50	0.8	100	0.625	TO-92	USD 0.072
DTR1703060	BC 337-40	H.S	NPN	45	0.8	100	0.625	TO-92	USD 0.078
MTR1703085	BC 368	SIEMENS	NPN	20	1		0.8	TO-92	USD 0.433
MTR1703087	BC 369	SIEMENS	PNP	20	1		0.8	TO-92	USD 0.433
DTR1703090	BC 416-B	SIEMENS	PNP	50	0.1	200	0.35	TO-92	USD 0.089
DTR1703100	BC 546-B	CDIL	NPN	80	0.1	300	0.5	TO-92	USD 0.084
DTR1703120	BC 547-B	I.M	NPN	45	0.1	300	0.5	TO-92	#N/A
DTR1703125	BC 547-C	CDIL	NPN	45	0.1	300	0.5	TO-92	USD 0.065
DTR1703130	BC 548-B	H.S	NPN	30	0.1	300	0.5	TO-92	USD 0.079
DTR1703140	BC 548-C	H.S	NPN	30	0.1	300	0.5	TO-92	USD 0.066
DTR1703160	BC 549-C	SIEMENS	NPN	30	0.1	300	0.5	TO-92	USD 0.077
DTR1703180	BC 556-B	SIEMENS	PNP	80	0.1	150	0.5	TO-92	USD 0.172
DTR1703190	BC 556-B	H.S	PNP	80	0.1	150	0.5	TO-92	USD 0.074
DTR1703200	BC 557-B	SIEMENS	PNP	50	0.1	150	0.5	TO-92	#N/A
DTR1703210	BC 557-B	H.S	PNP	50	0.1	150	0.5	TO-92	USD 0.085
DTR1703220	BC 557-C	SIEMENS	PNP	45	0.1	150	0.5	TO-92	USD 0.069
DTR1703230	BC 557-C	H.S	PNP	45	0.1	150	0.5	TO-92	USD 0.068
DTR1703250	BC 559-B	TOSHIBA	PNP	30	0.1	300	0.5	TO-92	USD 0.084
DTR1703290	BC 635	SIEMENS	NPN	45	1	130	0.5	TO-92	USD 0.309
DTR1703300	BC 636	SIEMENS	PNP	45	1	130	0.5	TO-92	USD 0.106
DTR1703330	BC 639	CDIL	NPN	100	1	130	0.5	TO-92	USD 0.095
DTR1703340	BC 640	CDIL	PNP	80	1	130	0.5	TO-92	USD 0.106
DTR1704060	BD 139	I.M	NPN	80	1.5	75	12.5	TO-126	USD 0.341
DTR1704080	BD 140	I.M	PNP	80	1.5	75	12.5	TO-126	USD 0.341
DTR1703350	BF 199	SIEMENS	NPN	40	0.025	550	0.5	TO-92	USD 0.098
DTR1703360	BF 254	SIEMENS	NPN	20	0.03	260	0.22	TO-92	USD 0.309
DTR1703370	BF 422	TOSHIBA	NPN	250	0.025	60	0.82	TO-92	USD 0.101
DTR1703380	BF 450	SIEMENS	PNP	40	0.025	325	0.25	TO-92	USD 0.218
DTR1703390	BF 451	SIEMENS	PNP	40	0.025	325	0.25	TO-92	USD 0.218
DTR1703440	HMP5A 42	H.S	NPN	300	0.5	50	0.625	TO-92	USD 0.085
DTR1703450	HMP5A 92	H.S	PNP	300	0.5	50	0.625	TO-92	USD 0.098
DTR1703430	MPSH 10	H.S	NPN	25	0.02	650	0.35	TO-92	USD 0.196
DTR1703396	PN2222A	CDIL	NPN	40	0.8	250	0.625	TO-92	USD 0.088



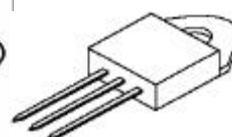
SOT-23

**TRANSISTORES DE BAJA SENAL SMD**

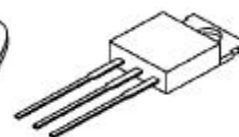
CODIGO ELEMON	CODIGO FABRICANTE	MARCA	COD. SMD	POLARIDAD JUNTURA	TENSION COLEC-EMIS (Vce)	CORRIENTE COLECTOR (A)		FREC. CORTE (MHz)	POTENCIA (W)	ENCAPS.	PRECIO U. (No incl. IVA)
DTR1723002	BC807-25	CDIL	(5B)	PNP	50	0.5		80	0.25	SOT-23	USD 0.064
MTR1723000	BC807-40	CDIL	(5C)	PNP	45	0.5		80	0.25	SOT-23	#N/A
DTR1723022	BC817-25	CDIL	(6B)	NPN	50	0.5		100	0.25	SOT-23	USD 0.069
MTR1723020	BC817-40	CDIL	(6C)	NPN	45	0.5		100	0.25	SOT-23	#N/A
MTR1723040	BC846B	CDIL	(1B)	NPN	65	0.1		100	0.25	SOT-23	#N/A
DTR1723042	BC847B	CDIL	(1F)	NPN	45	0.2		100	0.25	SOT-23	USD 0.055
DTR1723045	BC848B	CDIL	(1K)	NPN	30	0.2		100	0.25	SOT-23	USD 0.055
MTR1723050	BC856B	CDIL	(3B)	PNP	65	0.1		100	0.25	SOT-23	#N/A
DTR1723052	BC857B	CDIL	(3F)	PNP	45	0.2		100	0.25	SOT-23	USD 0.076
DTR1723055	BC858B	CDIL	(3K)	PNP	30	0.2		100	0.25	SOT-23	USD 0.061
DTR1723030	CMBT2222A	CDIL	(C9)	NPN	40	0.6		300	0.25	SOT-23	USD 0.138
DTR1723010	CMBT2907A	CDIL	(A9)	PNP	60	0.6		200	0.25	SOT-23	USD 0.138
DTR1723200	CMBT3904	CDIL	(1A)	NPN	40	0.2		300	0.25	SOT-23	USD 0.069
DTR1723220	CMBT3906	CDIL	(2A)	PNP	40	0.2		250	0.25	SOT-23	USD 0.066
DTR1724000	CMBTA42	CDIL	(1D)	NPN	300	0.5		50	0.25	SOT-23	USD 0.086
DTR1724200	CMBTA92	CDIL	(2D)	PNP	300	0.5		50	0.25	SOT-23	USD 0.088



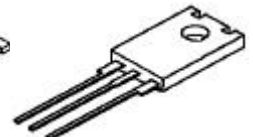
TO-3



TO-3P



TO-220



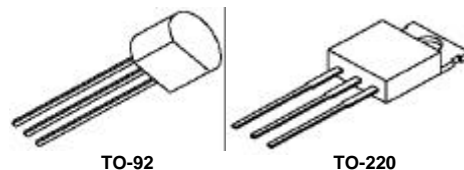
TO-126IS

**TRANSISTORES DE POTENCIA**

CODIGO ELEMON	CODIGO FABRICANTE	MARCA		POLARIDAD JUNTURA	TENSION COLEC-EMIS (Vce)	CORRIENTE COLECTOR (A)		FREC. CORTE (MHz)	POTENCIA (W)	ENCAPS.	PRECIO U. (No incl. IVA)
DTR1753124	2N3055	CDIL		NPN	60	15		2.5	115	TO-3	USD 1.036
DTR1753127	2SC3280F	CDIL		NPN	160	12		2.5	90	TO-3P	USD 1.354
DTR1753010	BU208D	CDIL		NPN	700	5		4		TO-3	USD 2.541
DTR1753000	BU406	CDIL			200	7		10	60	TO-220	USD 1.290
DTR1753015	BU508A	CDIL		NPN	700	8		7	125	SOT-93	USD 2.548
DTR1753170	BUT11	CDIL		NPN	400	5		-	80	TO-220	USD 0.794
DTR1753020	BUY69A	CDIL		NPN	1000	10		4	100	TO-3	USD 2.633
DTR1753140	LB123	CDIL		NPN	400	1.5		-	40	TO-126IS	USD 0.545
DTR1753180	MJE13007	CDIL		NPN	400	8		-	80	TO-220	USD 0.605
DTR1753125	MJE3055T	CDIL		NPN	60	10		-	90	TO-3P	USD 0.802
DTR1753040	TIP 29 A	CDIL		NPN	60	1		4	30	TO-220	#N/A
DTR1753050	TIP 29 C	CDIL		NPN	100	1		2	30	TO-220	USD 0.422
DTR1753070	TIP 31 C	CDIL		NPN	100	3		3	40	TO-220	USD 0.552
DTR1753090	TIP 32 C	CDIL		PNP	100	3		3	40	TO-220	USD 0.574
DTR1753110	TIP 41 C	CDIL		NPN	100	6		3	65	TO-220	USD 0.692
DTR1753120	TIP 42 B	CDIL		PNP	80	6		3	65	TO-220	#N/A
DTR1753122	TIP 42C	CDIL		NPN	100	6		3	65	TO-220	USD 0.580
DTR1753126	TIP2955	CDIL		PNP	100	15		2	90	TO-3P	USD 1.354
DTR1753123	TIP3055F	CDIL		NPN	60	15		3	100	TO-3P	USD 1.460
DTR1753133	TIP48	CDIL		NPN	300	1		10	40	TO-220	USD 0.715
DTR1753135	TIP50	CDIL		NPN	400	1		10	40	TO-220	USD 0.835



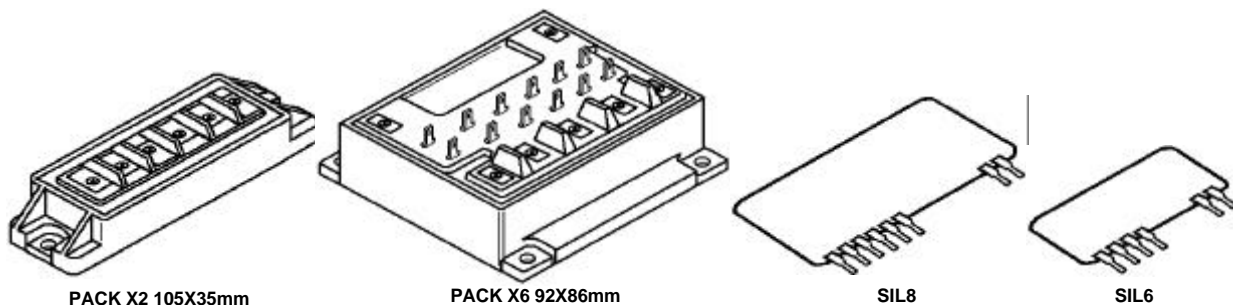
**SIEMENS CDIL**



**TRANSISTORES DARLINGTON**

CODIGO ELEMÓN	CODIGO FABRICANTE	MARCA		POLARIDAD JUNTURA	TENSION COLEC-EMIS (Vce)	CORRIENTE COLECTOR (A)		FREC. CORTE (MHz)	POTENCIA (W)	ENCAPS.	PRECIO U. (No incl. IVA)
MTR1803000	BC517	SIEMENS		PNP	30	0.4		220	0.65	TO-92	USD 0.000
DTR1803010	BC877	SIEMENS		NPN	80	1		200	0.65	TO-92	USD 0.168
DTR1803020	BC878	SIEMENS		PNP	60	1		200	0.8	TO-92	USD 0.176
DTR1803025	MPSA06	CDIL		NPN	80	0.6		50	0.625	TO-92	USD 0.073
DTR1803030	MPSA13N	CDIL		NPN	30	0.3		200	0.625	TO-92	USD 0.108
DTR1803005	MPSA63	CDIL		PNP	30	0.3		125	0.625	TO-92	#N/A
DTR1803280	TIP122	CDIL		NPN	100	5		-	65	TO-220	USD 0.639
DTR1803310	TIP127	CDIL		PNP	100	5		-	65	TO-220	USD 0.715

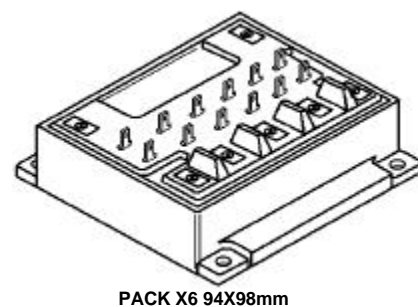
**TOSHIBA**



**TRANSISTORES DARLINGTON DE POTENCIA**

CODIGO ELEMÓN	CODIGO FABRICANTE	MARCA	PACK	POLARIDAD JUNTURA	TENSION COLEC-EMIS (Vce)	CORRIENTE COLECTOR (A)		FREC. CORTE (MHz)	POTENCIA (W)	ENCAPS.	PRECIO U. (No incl. IVA)
DTR1853040	MG-30G2DL1	TOSHIBA	X2	NPN	450	30		-	250	105X35mm	USD 88.116
DTR1853050	MG-30G6EL1	TOSHIBA	X6	NPN	600	30		-	250	92X86mm	USD 206.559
DTR1853060	MG-50G6EL1	TOSHIBA	X6	NPN	600	50		-	300	92X86mm	USD 245.643
DTR1853000	TF1202	TOSHIBA	-	GTR	2000	6		5Khz		SIL8	USD 19.542
DTR1853010	TF1203	TOSHIBA	-	GTR	2000	1.5		5Khz		SIL6	USD 11.031
DTR1853020	TF1204	TOSHIBA	-	GTR	2000	3		5Khz		SIL6	USD 9.785

**TOSHIBA**

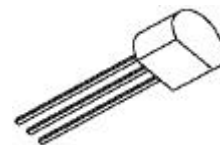


**TRANSISTORES IGBT DE POTENCIA**

CODIGO ELEMÓN	CODIGO FABRICANTE	MARCA	DESCRIPCION	TENSION COLEC-EMIS (Vce)	CORRIENTE COLECTOR (A)		FREC. CORTE (MHz)	POTENCIA (W)	ENCAPS.	PRECIO U. (No incl. IVA)
DTR2233020	MG50Q6ES1	TOSHIBA	PACK X6 IGBT N	1200	50		-	250	94x98mm.	USD 420.675
DTR2233000	TF1205	TOSHIBA	DRIVER IGBT	2000	-		20KHz	-		USD 17.054



# SIEMENS

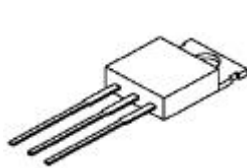


TO-92

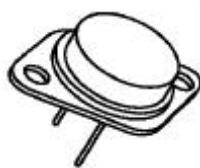
## TRANSISTORES FET DE BAJA SENAL

CODIGO ELEMÓN	CODIGO FABRICANTE	MARCA	POLARIDAD JUNTURA	TENSION COLEC-EMIS (Vce)	CORRIENTE COLECTOR (A)	RESIST. ENCEND. (Ohm)	POTENCIA (W)	ENCAPS.	PRECIO U. (No incl. IVA)
MTR1953030	BSS101	SIEMENS	N	200	0.16	12E	0.6	TO-92	USD 0.837
MTR1953040	BSS125	SIEMENS	N	600	0.1	45E	1	TO-92	USD 3.445
MTR1953000	BSS92	SIEMENS	P	200	0.15	20E	1	TO-92	USD 0.472

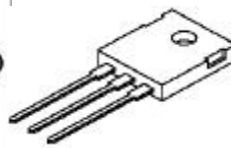
# SIEMENS



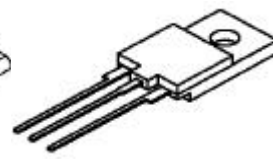
TO-220



TO-3



TO-247



TO-218

## TRANSISTORES FET DE POTENCIA

CODIGO ELEMÓN	CODIGO FABRICANTE	MARCA	POLARIDAD JUNTURA	TENSION COLEC-EMIS (Vce)	CORRIENTE COLECTOR (A)	RESIST. ENCEND. (Ohm)	POTENCIA (W)	ENCAPS.	PRECIO U. (No incl. IVA)
MTR2003000	BUZ71A	SIEMENS	N	50	14	.12E	40	TO-220	USD 2.066
MTR2003120	BUZ45A	SIEMENS	N	500	8.3	0.8		TO-3	USD 13.528
DTR2003000	IRF150	SGS	N	100	40	.055E	150	TO-3	#N/A
DTR2003075	IRF530	SGS	N	100	16	.16E	75	TO-220	USD 1.197
DTR2003076	IRF540	SGS	N	100	30	.077E	125	TO-220	USD 2.266
DTR2003110	IRF830N	SGS	N	500	4.5	1.6E	125	TO-220	#N/A
DTR2003112	IRF830N	I.R.	N	500	4.5	1.6E	125	TO-220	USD 1.020
DTR2003114	STP5NA50	SGS	N	500	4.5	1.6E	125	TO-220	USD 1.540
DTR2003100	IRF831	SGS	N	500	4.5	1.6E	125	TO-220	USD 0.000
DTR2003125	IRF9530FET	SGS	P	100	12	.3E	75	TO-220	USD 2.424
DTR2003280	IRFP150	SGS	N	100	40	.055E	150	TO-247	USD 2.976
DTR2003050	IRFP350	SGS	N	450	15	.300E	150	TO-247	USD 4.215
DTR2003260	STGH20N50IGBT	SGS	N	500	20		150	TO-218	USD 9.379
DTR2003250	STW20NA50N	SGS	N	500	20	27E	150	TO-247	USD 9.584