

TOSHIBA Transistors

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TOSHIBA
Leading Innovation >>>

Transistors

TOSHIBA TRANSISTORS

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General Purpose

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Toshiba Part No.	Package Type	Transistor Polarity	Voltage Output	Continuous Collector	Price Each			
						1	10	100	250
757-2SA1618-GRTE85LF	2SA1618-GR(TE85L,F)	USV-5	PNPx2	50V	150mA	.09	.07	.06	.055
757-2SA1145-O(TE6,F)	2SA1145-O(TE6,F,M)	TO-92	PNP	150V	50mA	.14	.12	.102	.093

Bipolar Transistors

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Toshiba Part No.	Package Type	Transistor Polarity	Voltage Output	Continuous Collector	Price Each			
						1	10	100	250
757-2SA1020-Y(TE6,F)	2SA1020-Y(TE6,F,M)	LSTM-3	PNP	-50V	-2A	.20	.166	.141	.128
757-2SA1162S-GRLF	2SA1162S-GR,LF	SC-59	PNP	-50V	-150mA	.04	.037	.033	.03
757-2SA1162S-YLF	2SA1162S-Y,LF	SC-59	PNP	-50V	-150mA	.04	.037	.033	.03
757-2SA1586SU-GRLF	2SA1586SU-GR,LF	SC-70	PNP	-50V	-150mA	.04	.037	.033	.03
757-2SA1586SU-YLF	2SA1586SU-Y,LF	SC-70	PNP	-50V	-150mA	.04	.037	.033	.03
757-2SA1163-GRTE85LF	2SA1163-GR(TE85L,F)	S-MINI-3	PNP	-120V	-100mA	.08	.063	.055	.051
757-2SA1312GRTE85LF	2SA1312GRTE85L,F	S-MINI-3	PNP	-120V	-100mA	.23	.19	.145	.123
757-2SA1930(Q,M)	2SA1930(Q,M)	TO-220	PNP	-180V	-2A	.57	.462	.397	.346
757-2SA2121-O(Q)	2SA2121-O(Q)	TO-3P-3	PNP	-200V	-15A	3.04	2.43	1.91	1.83
757-2SA1873-YTE85L,F	2SA1873-Y(TE85L,F)	USV-5	PNPx2	50V	150mA	.09	.07	.06	.055
757-2SA2154CT-GR(TPL3)	2SA2154CT-GR(TPL3)	ISM-3	PNP	50V	100mA	.10	.08	.068	.062
757-2SA2154MFV-Y(TPL3)	2SA2154MFV-Y(TPL3)	VESM-3	PNP	50V	150mA	.06	.05	.043	.039
757-2SC2712-GRTE85LF	2SC2712-GR(TE85L,F)	F1A-2	NPN	50V	150mA	.62	.44	.347	.264
757-2SC2712S-GRLF	2SC2712S-GR,LF	SC-59	NPN	50V	150mA	.04	.037	.033	.03
757-2SC2712S-YLF	2SC2712S-Y,LF	SC-59	NPN	50V	150mA	.04	.037	.033	.03
757-2SC2712-YTE85L,F	TC7S04FU(TE85L,F)	USM-3	NPN	50V	150mA	.07	.06	.05	.04
757-2SC4116-GRTE85LF	2SC4116-GRTE85L,F	USM-3	NPN	50V	150mA	.05	.04	.034	.031
757-2SC4116SU-GRLF	2SC4116SU-GR,LF	SC-70	NPN	50V	150mA	.04	.037	.033	.03
757-2SC4116SU-YLF	2SC4116SU-Y,LF	SC-70	NPN	50V	150mA	.04	.037	.033	.03
757-2SC4116-YTE85LF	2SC4116-YTE85L,F	USM-3	NPN	50V	150mA	.05	.04	.034	.031
757-2SC4207-YTE85L,F	2SC4207-Y(TE85L,F)	SMV-5	NPN	50V	150mA	.09	.07	.06	.055
757-2SC4738-GRTE85LF	2SC4738-GR(TE85L,F)	SSM-3	NPN	50V	150mA	.08	.06	.051	.047
757-2SC4944-YTE85L,F	2SC4944-Y(TE85L,F)	USV-5	NPN	50V	150mA	.10	.08	.068	.062
757-2SC5712TE12LF	2SC5712(TE12L,F)	PW-MINI-3	NPN	50V	3A	.62	.426	.356	.321
757-2SC6026CT-GR	2SC6026CT-GR	ISM-3	NPN	50V	100mA	.09	.07	.06	.055
757-2SC6026CT-Y(TPL3)	2SC6026CT-Y(TPL3)	ISM-3	NPN	50V	100mA	.10	.08	.068	.062
757-2SC6026MFVGR(TPL3)	2SC6026MFV-GR(TPL3)	VESM-3	NPN	50V	150mA	.06	.05	.043	.039
757-2SC6026MFV-Y(TPL3)	2SC6026MFV-Y(TPL3)	VESM-3	NPN	50V	150mA	.06	.05	.043	.039
757-2SC3324GRTE85LF	2SC3324GRTE85L,F	S-MINI-3	NPN	120V	100mA	.35	.18	.15	.125
757-2SC5171(Q,M)	2SC5171(Q,M)	TO-220	NPN	180V	2A	.57	.462	.397	.346
757-2SC5949-O(Q)	2SC5949-O(Q)	TO-3P-3	NPN	200V	15A	3.04	2.43	1.91	1.83
757-2SC5242-R(Q)	2SC5242-R(Q)	TO-3P-3	NPN	230V	15A	3.22	2.57	2.00	1.89
757-2SC4686AQ	2SC4686A(Q)	TO-220	NPN	1200V	0.05A	1.25	1.05	.87	.76

High-Frequency Switching Power Transistors

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Toshiba Part No.	Package Type	Transistor Polarity	Voltage Output	Continuous Collector	Price Each			
						1	10	100	250
757-RN2402SLF	RN2402S,LF	SC-59	PNP	-50V	-100mA	.04	.04	.035	.033
757-RN1302SULF	RN1302SU,LF	SC-70	NPN	50V	100mA	.04	.04	.035	.033
757-RN1401SLF	RN1401S,LF	SC-59	NPN	50V	100mA	.04	.04	.035	.033
757-RN1402SLF	RN1402S,LF	SC-59	NPN	50V	100mA	.04	.04	.035	.033
757-RN1404SLF	RN1404S,LF	SC-59	NPN	50V	100mA	.04	.04	.035	.033
757-RN1405SLF	RN1405S,LF	SC-59	NPN	50V	100mA	.04	.04	.035	.033
757-RN1406SLF	RN1406S,LF	SC-59	NPN	50V	100mA	.04	.04	.035	.033
757-2SC4793(F,M)	2SC4793(F,M)	TO-220NIS-3	NPN	230V	1A	.53	.43	.364	.323

Power Transistors

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Toshiba Part No.	Package Type	Transistor Polarity	Voltage Output	Continuous Collector	Price Each			
						1	10	100	250
757-2SA1837(F,M)	2SA1837(F,M)	TO-220	PNP	230V	1A	.50	.48	.361	.27
757-2SA1943-R(Q)	2SA1943-R(Q)	TO-220	PNP	230V	1A	3.02	2.42	2.06	1.82
757-2SA1943-O(Q)	2SA1943-O(Q)	TO-3PL-3	PNP	230V	15A	3.22	2.57	2.00	1.89
757-2SA1962-O(Q)	2SA1962-O(Q,T)	TO-3PN-3	PNP	230V	15A	2.75	2.20	1.87	1.65
757-2SC5200-O(Q)	2SC5200-O(Q)	TO-3PL-3	NPN	230V	15A	2.48	1.98	1.54	1.46
757-2SC5242-O(Q,T)	2SC5242-O(Q)	TO-3PN-3	NPN	230V	15A	3.08	2.75	2.47	2.25

Multi-Chip Discrete Devices

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Toshiba Part No.	Package Type	Transistor Polarity	Voltage Output	Continuous Collector	Price Each			
						1	10	100	250
757-HN7G01FE-ATE85LF	HN7G01FE-A(TE85L,F)	ES-6	PNP+N-CH	20V	50mA	.09	.07	.06	.055

Bias Resistor Built-in Transistors

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Toshiba Part No.	Package Type	Transistor Polarity	Voltage Output	Continuous Collector	Price Each			
						1	10	100	250
757-RN2304(TE85L,F)	RN2304(TE85L,F)	USM-3	PNP	-50V	-100mA	.06	.05	.043	.039
757-RN2309(TE85L,F)	RN2309(TE85L,F)	USM-3	PNP	-50V	-100mA	.06	.05	.043	.039
757-RN1101MFV(TPL3)	RN1101MFV(TPL3)	VESM-3	NPN	50V	100mA	.06	.05	.043	.039
757-RN1301(TE85L,F)	RN1301(TE85L,F)	USM-3	NPN	50V	100mA	.06	.05	.043	.039
757-RN1302TE85LF	RN1302TE85L,F	USM-3	NPN	50V	100mA	.06	.05	.043	.039
757-RN1303(TE85L,F)	RN1303(TE85L,F)	USM-3	NPN	50V	100mA	.06	.05	.043	.039
757-RN1305(TE85L,F)	RN1305(TE85L,F)	USM-3	NPN	50V	100mA	.06	.05	.043	.039
757-RN1306(TE85L,F)	RN1306(TE85L,F)	USM-3	NPN	50V	100mA	.06	.05	.043	.039
757-RN1307(TE85L,F)	RN1307(TE85L,F)	USM-3	NPN	50V	100mA	.06	.05	.043	.039
757-RN1309(TE85L,F)	RN1309(TE85L,F)	USM-3	NPN	50V	100mA	.06	.05	.043	.039
757-RN1311(TE85L,F)	RN1311(TE85L,F)	USM-3	NPN	50V	100mA	.06	.05	.043	.039
757-RN1315(TE85L,F)	RN1315(TE85L,F)	USM-3	NPN	50V	100mA	.06	.05	.043	.039
757-RN1316(TE85L,F)	RN1316(TE85L,F)	USM-3	NPN	50V	100mA	.06	.05	.043	.039
757-RN2315TE85LF	RN2315TE85L,F	USM-3	NPN	50V	100mA	.06	.05	.043	.039
757-RN1104MFV(TPL3)	RN1104MFV(TPL3)	DIP-16	NPN	50V	500mA	.06	.05	.043	.039

Darlington Transistor

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Toshiba Part No.	Package Type	Input Resistor (Ω)	Voltage Output	Output Current	Price Each			
						1	10	100	250
757-ULN2803AFWGC,ELHA	ULN2803AFWGC,ELHA	SOL-18	2.7k	50V	500mA	.78	.62	.47	.34