



## Audio Transistors

Product	Compliance	Status	Description	Polarity	I <sub>C</sub> Continuous (A)	V <sub>CE(sat)</sub> Min (V)	h <sub>FE</sub> Min	h <sub>FE</sub> Max	P <sub>TM</sub> Max (W)	f <sub>T</sub> Min (MHz)	Package Type
MJ15001	Pb-free	Active	15 A, 140 V, NPN Bipolar Power Transistor	NPN	15	140	25	150	200	2	TO-204-2
MJ15003	Pb-free	Active	Bipolar Transistor, NPN, 140 V, 20 A	NPN	20	140	25	150	250	2	TO-204-2
MJ15004	Pb-free	Active	Bipolar Transistor, PNP, 140 V, 20 A	PNP	20	140	25	150	250	2	TO-204-2
MJ15015	Pb-free	Active	15 A, 120 V, NPN Bipolar Power Transistor	NPN	15	120	20	70	180	1	TO-204-2
MJ15016	Pb-free	Active	15 A, 120 V, PNP Bipolar Power Transistor	PNP	15	120	20	70	180	1	TO-204-2
MJ15022	Pb-free	Active	16 A, 200 V, NPN Bipolar Power Transistor	NPN	16	200	15	60	250	5	TO-204-2
MJ15023	Pb-free	Active	16 A, 200 V, PNP Bipolar Power Transistor	PNP	16	200	15	60	250	5	TO-204-2
MJ15024	Pb-free	Active	Bipolar Transistor, NPN, 250 V, 16 A	NPN	16	250	15	60	250	4	TO-204-2
MJ15025	Pb-free	Active	Bipolar Transistor, PNP, 250 V, 16 A	PNP	16	250	15	60	250	4	TO-204-2
MJ21193	Pb-free	Active	Bipolar Transistor, PNP, 250 V, 16 A	PNP	16	250	25	75	250	5	TO-204-2
MJ21194	Pb-free	Active	Bipolar Transistor, NPN, 250 V, 16 A	NPN	16	250	25	75	250	5	TO-204-2
MJ21195	Pb-free	Active	Bipolar Transistor, PNP, 250 V, 16 A	PNP	16	250	25	75	250	5	TO-204-2
MJ21196	Pb-free	Active	Bipolar Transistor, NPN, 250 V, 16 A	NPN	16	250	25	75	250	5	TO-204-2
MJL1302A	Pb-free	Active	Bipolar Power Transistor, PNP, 15 A, 260 V, 200 Watt	PNP	15	260	75	150	200	30	TO-3PBL/ TO-264-3
MJL21193	Pb-free	Active	Bipolar Transistor, PNP, 250 V, 16 A	PNP	16	250	25	75	200	4	TO-3PBL/ TO-264-3
MJL21194	Pb-free	Active	Bipolar Transistor, NPN, 250 V, 16 A	NPN	16	250	25	75	200	4	TO-3PBL/ TO-264-3
MJL21195	Pb-free	Active	Bipolar Transistor, PNP, 250 V, 16 A	PNP	16	250	25	100	200	4	TO-3PBL/ TO-264-3
MJL21196	Pb-free	Active	Bipolar Transistor, NPN, 250 V, 16 A	NPN	16	250	25	100	200	4	TO-3PBL/ TO-264-3
MJL3281A	Pb-free	Active	Bipolar Power Transistor, NPN, 15 A, 260 V, 200 Watt	NPN	15	260	75	150	200	30	TO-3PBL/ TO-264-3
MJL4281A	Pb-free	Active	Bipolar Power Transistor, NPN, 15 A, 350 V, 230 Watt	NPN	15	350	80	250	230	35	TO-3PBL/ TO-264-3
MJL4302A	Pb-free	Active	Bipolar Power Transistor, PNP, 15 A, 350 V, 230 Watt	PNP	15	350	80	250	230	35	TO-3PBL/ TO-264-3
MJW1302A	Pb-free	Active	Bipolar Power Transistor, PNP, 15 A, 230 V, 200 Watt	PNP	15	230	50	200	200	-	TO-247-3
	Halide free										
MJW21193	Pb-free	Active	Bipolar Transistor, PNP, 250 V, 16 A	PNP	16	250	20	70	200	4	TO-247-3
MJW21194	Pb-free	Active	Bipolar Transistor, NPN, 250 V, 16 A	NPN	16	250	20	70	200	4	TO-247-3
MJW21195	Pb-free	Active	Bipolar Transistor, PNP, 250 V, 16 A	PNP	16	250	20	80	200	4	TO-247-3
MJW21196	Pb-free	Active	Bipolar Transistor, NPN, 250 V, 16 A	NPN	16	250	20	80	200	4	TO-247-3
	Halide free										
MJW3281A	Pb-free	Active	Bipolar Power Transistor, NPN, 15 A, 230 V, 200 Watt	NPN	15	230	50	200	200	30	TO-247-3
NJL0281D	Pb-free	Active	Bipolar Power Transistor, NPN, ThermalTrak™, 15 A, 260 V	NPN	15	260	75	150	180	30	TO-264-5
NJL0302D	Pb-free	Active	Bipolar Power Transistor, PNP, ThermalTrak™, 15 A, 260 V	PNP	15	260	75	150	180	30	TO-264-5
NJL1302D	Pb-free	Active	Bipolar Power Transistor, PNP, ThermalTrak™, 15 A, 260 V	PNP	15	260	75	150	200	30	TO-264-5
NJL3281D	Pb-free	Active	Bipolar Power Transistor, NPN, ThermalTrak™, 15 A, 260 V	NPN	15	260	75	150	200	30	TO-264-5
NJW0302	Pb-free	Active	Bipolar Power Transistors, Complementary, 15 A, 250 V	NPN; PNP	15	250	75	150	150	30	TO-3P-3
NJW1302	Pb-free	Active	Bipolar Power Transistors, Complementary, 15 A, 250 V	NPN; PNP	15	250	75	150	200	30	TO-3P-3
NJW21194	Pb-free	Active	Bipolar Power Transistors, Complementary, 16 A, 250 V	NPN; PNP	16	250	20	70	200	4	TO-3P-3