

龙昌数码科技有限公司

PROJECT NAME.: 1800 MY FIRST AUTOESCUELA 27MHZ TX BOM DATA: 2009-08-13

NO			TI FIRST AUTOESCUELA 2/MITZ TA BO			DATA: 2009-06-13
2 03-HMB85501G4 TRANSISTOR HMBT8550 D PNP SMD 1 03 03-2SC2712YG3 SMD transistor 2SC2712Y SOT-23 1 02 02 02 03 03-2SC2712YG3 SMD transistor 2SC2712Y SOT-23 1 02 02 03 03 03-2SC2712YG3 SMD transistor 2SC2712Y SOT-23 1 02 03 03 03 03-2SC2712YG3 SMD transistor 2SC2712Y SOT-23 1 03 03 03 03 03 03 03 03 03 03 03 03 03	NO			EACH	USAGE	
3 03-2SC2712YG3 SMD transistor 2SC2712Y SOT-23 1 Q2 4 01-42210956G0 SMD R 220 +/-5% 0603 1 R4 5 01-42210956G0 SMD R 2.2 +/-5% 0603 1 R8 6 01-41520936G0 SMD R 1.5K OHM 1/10W +/-1%06031 1 R10 7 01-43940936G0 SMD R 1.5K OHM 1/10W +/-1%06031 1 R9 8 01-41030956G0 SMD R 10K +/-5% 0603 1 R9 9 01-41030956G0 SMD R 10 OHM +/-1% 0603 1 R1 10 01-42440956G0 SMD R 10 OHM +/-1% 0603 1 R1 11 01-41010956G0 SMD R 10 OHM +/-5% 0603 1 R3 11 01-41010956G0 SMD R 100 OHM +/-5% 0603 1 R3 11 01-42440956G0 SMD R 100 OHM +/-5% 0603 1 R7 12 01-44700956G0 SMD R 100 OHM +/-5% 0603 1 R7 12 01-44700956G0 SMD R 100 OHM +/-5% 0603 1 R2 13 02-14706214-0 C.CAP 47PF 0603 NPO +/-5% 0603 1 R2 14 02-11206214-0 C.CAP 50V 12PF +/-5% NPO SMD 1 C9 15 02-12206214-0 C.CAP 22PF 0603 NPO +/-5% 1 C1 16 02-11016214-0 C.CAP 100P 0603 NPO +/-5% 1 C7 17 02-14724304-0 C.CAP 100P 0603 +/-20% SMD 1 C5 18 02-11034404-0 C.CAP 100P 0603 +/-20% SMD 1 C1 19 02-11033404-0 C.CAP 0.01UF 0603 +/-20% SMD 1 C4 20 02-15606214-0 C.CAP 50V 12PF +/-5% 0603 2 C10,C11 21 05-PT8A6301G1 SMD IC PT8A6301W 1 C1 22 05-AM4EB005-2 BONDING IC AM4EB005D-306 1 U2 23 02-24762422G0 E.CAP 16V 47UF 6X7 1 C16 24 02-21073542G0 E.CAP 16V 100UF 6X7 1 C16 25 16-10221703G0 INDUCTOR 5.6UH Q>100 H/-5% 1 L3 26 16-10261703G0 INDUCTOR 5.6UH Q>100 H/-5% 1 L3 27 16-10101703G0 INDUCTOR 5.6UH Q>100 H/-5% 1 L4 29 08-50070505G0 JUMPER WIRE 5X7X5 D0.5 1 JMP2						_
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24 02-21073542G0 E.CAP 16V 100UF 6X7 1 C12 25 16-10221703G0 INDUCTOR 2.2UH Q>100 D3 +/-5% 2 L1,L2 26 16-10561703G0 INDUCTOR 5.6UH Q>100 +/-5% 1 L3 27 16-10101703G0 INDUCTOR 1.0UH +/-5% D3 1 VL1 28 16-10331703G0 INDUCTOR 3.3UH +/-5% Q>100 1 L4 29 08-50070505G0 JUMPER WIRE 5X7X5 D0.5 1 JMP2	22	05-AM4EB005-2	BONDING IC AM4EB005D-306		1	U2
25 16-10221703G0 INDUCTOR 2.2UH Q>100 D3 +/-5% 2 L1,L2 26 16-10561703G0 INDUCTOR 5.6UH Q>100 +/-5% 1 L3 27 16-10101703G0 INDUCTOR 1.0UH +/-5% D3 1 VL1 28 16-10331703G0 INDUCTOR 3.3UH +/-5% Q>100 1 L4 29 08-50070505G0 JUMPER WIRE 5X7X5 D0.5 1 JMP2	23	02-24762422G0	E.CAP 16V 47UF 6X7		1	C16
26 16-10561703G0 INDUCTOR 5.6UH Q>100 +/-5% 1 L3 27 16-10101703G0 INDUCTOR 1.0UH +/-5% D3 1 VL1 28 16-10331703G0 INDUCTOR 3.3UH +/-5% Q>100 1 L4 29 08-50070505G0 JUMPER WIRE 5X7X5 D0.5 1 JMP2	24	02-21073542G0	E.CAP 16V 100UF 6X7		1	C12
27 16-10101703G0 INDUCTOR 1.0UH +/-5% D3 1 VL1 28 16-10331703G0 INDUCTOR 3.3UH +/-5% Q>100 1 L4 29 08-50070505G0 JUMPER WIRE 5X7X5 D0.5 1 JMP2	25	16-10221703G0	INDUCTOR 2.2UH Q>100 D3 +/-5%		2	L1,L2
28 16-10331703G0 INDUCTOR 3.3UH +/-5% Q>100 1 L4 29 08-50070505G0 JUMPER WIRE 5X7X5 D0.5 1 JMP2	26	16-10561703G0	INDUCTOR 5.6UH Q>100 +/-5%		1	L3
29 08-50070505G0 JUMPER WIRE 5X7X5 D0.5 1 JMP2	27	16-10101703G0	INDUCTOR 1.0UH +/-5% D3		1	VL1
	28	16-10331703G0	INDUCTOR 3.3UH +/-5% Q>100		1	L4
30 08-50100505G0 IIIMPER WIRE 5X10X5 D0 5 1 IMP1	29	08-50070505G0	JUMPER WIRE 5X7X5 D0.5		1	JMP2
OU 00-3010030300 FORM THE SATUAS DO.S I I I UNIT I	30	08-50100505G0	JUMPER WIRE 5X10X5 D0.5		1	JMP1

PROJECT NAME.: 1800 MY FIRST AUTOESCUELA 27MHZ TX BOM

NO	PART NO	DESCRIPTION	EACH	USAGE	REMARK
31	04-11N41480G0	SILCON DIODE 1N4148 DIP 100V		2	D1,D2
32	06-21000020-0	CERAMIC 1MHZ DIP2PINL		1	R7
33	11-33027722G0	M.SP 8 OHM 0.25W D27X7MM		1	SPK
34	06-32714501-0	CRYSTAL 27.145MHZ HC-49US		1	X1
35	20-K0150300G1	PCB 94V0 S/S G/P 16X9X1.0MM		1	BODING PCB
36	20-K0160400G1	PCB 94V0 S/S G/P 94X37X1.6MM		1	MAIN PCB

DATA: 2009-08-13