

Starsnav no.	part type	amount	designator	
2100900200	Y Cable Double connect D-SUB9pin,PC PLUG8P8C	1.		accessory
2100901400	Cable I/O 14PIN 1007#18C L=83cm and FUSE	1.		accessory
1LA8032100	R3 silver color satand label B1+CE(ROHS)	1.	STR-3 GPS Antenna/5m/SMA180P/R3-L3	accessory
1MA8003000	R3 Top housing -black	1.		
1MP8102000	spelter Bottom housing(STR3/1)	1.		
1MR8211900	E 19.0*5.5*1.3 m/mmagnet	2.		
1PH1157500	DAE1575R25B-T/patch	1.		
1CC6101150	Ceramic cap 100pF J%50V NPO TDK 0603	2.		
1CC6104100	Ceramic cap 104=0.1uF(X7R)50V/K%/0603	3.		
1CC6105100	Ceramic cap 105p=1uF Y5V/16V/Z% 0603	2.		
1CC6470150	Ceramic cap 47pF 5% NPO 0603	4.		
1GS6223100	Chip bead 22nH /0603 (ROHS)	2.		
1GS6300100	BEADS(300)	1.		
1IC6173000	AIC1730-3.3V/SOT23-5	1.		
1IC6200100	BGA2001	2.		
1PC8003000	PCB STR-3V2 , thick 0.8mm	1.		
1FT6157500	DFC1575V10A	1.		
1SC8110300	2.6*3mm screw	2.		
1WE8011101	RG174/fog/hard string	1.		
1CB8021100	SMA180-Plug RG174 gold	1.		
2262441010	(AA-09-1)900/1800/GSM antenna/900/1800	1.	GSM antenna	accessory
1CB8021120	SMA180-Plug RG174 nickel	1.	3M SMA180°(plug)/RG174 nickel/hard string	accessory
1WE8011101	RG174/fog/hard string	1.		
1BA8003302	Li3.7V 1100mA Sanyo	1.		
1MB0400901	Headboard washerRS-6	2.		
1MP8054101	Main case ROVER-8	1.		
1MP8055102	the front case,whiteness	1.		
1MP8056101	at the back case,whiteness	1.		
1PC9009101	ROVER PCB 1.6mm thick	1.		
1MB0500901	Washer20x10x6mm	1.		
1PC1009402	Rover9b PCB FR4 4layer 1.6mm thick	1.		
1CC6100156	Ceramic cap 10P(NPO)50V SMD/J%0603	4.	C23,C25,C26,C28	
1CC6103361	Ceramic cap 103/1206/X7R/K% (ROHS)	1.	C4	
1CC6104100	Ceramic cap 104=0.1uF(X7R)50V/K%/0603	34.	CX1~25,CX27,C3,C5,C12,C13,C21,C50~52	
1CC6105263	Ceramic cap 1uF/16V/X7R/SMD/K%0805	1.	C32	
1CC6270156	Ceramic cap 27pF/NPO/50V/J%0603	2.	C1,C2	
1CC6330156	Ceramic cap 33pF/NPO/50V/J%0603	4.	C24,C27,C29,C31	
1CC6474266	Ceramic cap 470nF/X7R/25V/K%0805 ROHS	2.	C22,C70	
1CN7060000	jack SIMCOM60Pin PH=0.5mmSIM300	1.	U10	
1CT1075701	Tantalum cap 100uF/6.3V /AVX/B case	1.	C35	
1CT6106573	Tantalum cap 10uF/16V /AVX/B case	3.	C16,C17,C30	
1CT6226571	Tantalum cap 22uF/16V /NEC/B case	1.	C9	
1DD6001601	Diode BAS16.215N High speed	10.	D3~D6,D8~D10,D16,D2,D11	
1DD6003601	Diode 3A/CDBC360-G/Schottky	2.	D1,D13	
1DD6005401	Diode CDBT54-G/COMCHIP/SOT23	1.	D7	
1DD6034002	Diode CDBA340-G/COMCHIP/SMA	1.	D12	

1DD6843301	Zener Diode 3.3V/BZX84-C3V3,215	3.	Z1,Z2,Z3	
1FU6025001	SMD FUSE >250mA SK12F surface mount quick	1.	F1	
1GS6000101	Bead120 /±25%/IDC500mA	1.	B1	
1GS6333101	Chip bead 33nH/HQ/300mA	1.	L2	
11C6012501	IC 74HC125D,653N/PHILIPS	2.	U4,U6	
11C6051201	IC 24LC512 Microchip	1.	U5	
11C6090801	MC908GP32CFBE / Motorola	1.	U1	
11C6359601	IC UTC-P3596-ADJ	1.	U2	
11C6626001	IC MMA6260Q	1.	U7	
11C6915001	IC MIC29150-3.3WU/T0263/MICREL	1.	U3	
1JA7030000	SIM Socket 5030625-SINT00	1.	SIM1	
1MD6190001	GPS module FGM-1900	1.		
1OS6327601	Oscillator32.768KHZ±20ppm-40~85°C	1.	CR1	
1RE6102151	Resistor 1K/5%/(1/10W)0603	3.	R70,R71,R83	
1RE6102251	Resistor1K/±5%/0805 1/8W	3.	R22,R55,R84	
1RE6103151	Resistor 10K/5%/(1/10W)/0603	5.	R8,R9,R61,R76,R34	
1RE6103251	Resistor 10K/±5%/0805 1/8W	14.	R5~R7,R10,R13~16,R21,R23,R33,R36,R85,R20	
1RE6104251	Resistor 100K/±5%/0805 1/8W	6.	R25,R27,R28,R51,R35,R29	
1RE6106251	Resistor 10M/±5%/0805 1/8W	1.	R3	
1RE6152251	Resistor 1K5/±1%/0805 1/8W	1.	R40	
1RE6153251	Resistor 15K/±5%/0805 1/8W	1.	R17	
1RE61R0611	Resistor 1 Ohm/2512/1 Watt/±1%	1.	R30	
1RE6222151	Resistor 2K2/±5%/0603/ 1/10W	2.	R1,R2	
1RE6222251	Resistor 2K2/±5%/0805/ 1/8W	4.	R11,R12,R19,R37	
1RE6223151	Resistor 22K /5%/(1/10W)/0603	4.	R44,R46,R63,R65	
1RE6223251	Resistor 22K/±5%/0805 1/8W	1.	R32	
1RE6273251	Resistor 27K/±5%/0805 1/8W	2.	R18,R31	
1RE6332251	Resistor 3K3/±5%/0805 1/8W	2.	R62,R66	
1RE6334151	Resistor 330K/±5%/0603 1/10W	1.	R39	
1RE6392251	Resistor 3K9/±1%/0805 1/8W	1.	R41	
1RE6471151	Resistor 470R/5%/0603/(1/10W)	2.	R45,R64	
1RE6472151	Resistor 4K7/±5%/0603 1/10W	1.	R50	
1TR6084701	Transistor BC847B/NPN general purpose	7.	T1~T5,T11,T7	
1TR6085701	Transistor BC857B/PNP general purpose	2.	T6,T10	
1TR6305501	Transistor CET3055L N-channel	4.	Q3~Q6	
1TR6943501	Transistor CET9435A P-channel	3.	Q7,Q8,Q9	
1CB8012410	SMA R/A 90/JACK/Gold/for pcb/ GPS	1.	GPS	
1CE7107971	Electrolytic cap 100uF/63Volt DIP 8 X14.5mm	1.	C18	
1CE7108971	Electrolytic cap 1000uF/10V DIP 8 X14mm	2.	C6,C20	
1CN7149000	WAFER MINI FIT 14PIN 90°(Main Con)CR-W421-14	1.	CON1	
1GS7107901	coill 100uH 3A DCR72.9m	1.	L1	
1JA7040000	Wafer 3pin 2.5mm-180° MOX2.54	1.	CON9	
1JA7110000	MINI L/P PCB JACK 6P 5566-60L022	1.	CON6	
1JA7450000	RJ45 Side entry led jack 5J88-11L022	1.	CON8	
1MD7030001	module GSM SIM34+B780	1.	U10	
1WF8001101	Coaxial cable 32AWGX1C L=11.5mm Braid:TS	1.	SIM-PCB	