

BOM LIST

Main Material	Patch	Serial No.	Element No.	Produced	Specification	Amount	
1AR21-I2EH-AM00N0	0			IA2EH STM CoreModule V2 1-1	IA2EH CEHNSCTRAM00024R1 V2	0	
	.1	0020	073C1-00S0-000200	49CAV TRAY SHANG TAI	400X288X11.5mm T=0.8mm PET	31	
	.1	0040	07391-0000-000000	CARTON 422*306*254 HORNGIUH	422*306*254mm	1	
	.1	0050	073B1-0000-000000	EPE BUFFER HORNGIUH	410*294*15mm	2	
	.1	0060	073F1-0003-000100	ANTISTATIC PE SLICE ROMG SHEN	(480+340)*580cm*0.12mm	1	
	.1	0010	28R21-I2EH-AM00N0	IA2EH STM CoreModule V2+FW	IA2EH CEHNSCTRAM00024R1 V2	1	
28R21-I2EH-AM00N0	...2	0021	27ULN-I2S6-R00010	FW CEHNSCTRAM00024R1 LN V1.00	ACE24C64TM ACE C/S:61F2	1	
	...3	0010	064LN-I2S6-R00010	SW CEHNSCTRAM00024R1 LN V1.00	IA2S6 STM COREMODU C/S:61F2	1	
	...2	0010	27R21-I2EH-AM00N0	PCBA IA2EH STM CoreModule V2	IA2EH CEHNSCTRAM00024R1 V2	1	
27R21-I2EH-AM00N0	...3	0010	04021-6300-R010BJ	R CHIP 10R 0603	10 R 1/10W +/-5% 0603	1	
	...3	0020	03041-4200-P0R5FC	C CHIP 0.5pF 0402	0.5pF 50V +/-0.25pF NPO 0402	4	
	...3	0030	03071-4200-N100CZ	C CHIP 100nF 0402	100nF 16V +80%~-20% Y5V 0402	16	
	...3	0040	03051-4200-N010DK	C CHIP 10nF 0402	10nF 25V +/-10% X7R 0402	2	
	...3	0050	03051-4200-N033CK	C CHIP 33nF 0402	33nF 16V +/-10% X7R 0402	1	
	...3	0060	03051-4200-N001FK	C CHIP 1nF 0402	1nF 50V +/-10% X7R 0402	1	
	...3	0070	03051-4200-N2R2FK	C CHIP 2.2nF 0402	2.2nF 50V +/-10% X7R 0402	1	
	...3	0080	03041-4200-P4R7FC	C CHIP 4.7nF 0402	4.7nF 50V +/-0.25pF NPO 0402	1	
	...3	0090	03041-4200-P012FJ	C CHIP 12pF 0402	12pF 50V +/-5% NPO 0402	2	
	...3	0100	03071-6300-U4R7AZ	C CHIP 4.7uF 0603	4.7uF 6.3V +80%~-20% Y5V 0603	10	
	...3	0110	03041-4200-P015FJ	C CHIP 15pF 0402	15pF 50V +/-5% NPO 0402	3	
	...3	0120	03041-4200-P3R3FC	C CHIP 3.3pF 0402	3.3pF 50V +/-0.25pF NPO 0402	1	
	...3	0130	03041-4200-PIR8FC	C CHIP 1.8pF 0402	1.8pF 50V +/-0.25pF NPO 0402	1	
	...3	0150	03071-4200-U001AZ	C CHIP 1uF 0402	1uF 6.3V +80%~-20% Y5V 0402	1	
	...3	0160	03051-4200-P220FK	C CHIP 220nF 0402	220nF 50V +/-10% X7R 0402	1	
	...3	0170	03061-32NC-U047AM	TC CHIP TEESVA01476M8R NEC	47uF 6.3V +/-20% SMD3216	1	
	...3	0180	03051-8500-U022AZ	C CHIP 22uF 0805	22uF 6.3V +80%~-20% X5R 0805	1	
	...3	0190	03551-42TK-N0010E	IND CHIP MLK1005S1N0ST TDK	1nH +/-0.3nH 0402	3	
	...3	0200	03551-42TK-N6R80E	IND CHIP MLK1005S6N8DT TDK	6.8nH 300mA +/- 0.5nH 0402	2	
	...3	0210	03551-42TK-N2R70E	IND CHIP MLK1005S2N7ST TDK	2.7nH 500mA +/-0.3nH 0402	1	
	...3	0220	04021-4200-R000AJ	R CHIP 0R 0402	0R 1/16W +/-5% 0402	5	
	...3	*	0230	01301-STA7-TN3904	TR NPN STN3904S AUK	40V 100mA 350mW SOT-23	1
	...3	0240	04021-4200-K1R5AJ	R CHIP 1.5K 0402	1.5K 1/16W +/-5% 0402	16	
	...3	0250	04021-4200-K022AJ	R CHIP 22K 0402	22K 1/16W +/-5% 0402	1	
	...3	0260	04021-4200-M001AJ	R CHIP 1M 0402	1M 1/16W +/-5% 0402	1	
	...3	0270	04021-4200-R300AJ	R CHIP 300R 0402	300R 1/16W +/-5% 0402	2	
	...3	0280	04021-4200-R100AJ	R CHIP 100R 0402	100R 1/16W +/-5% 0402	1	
	...3	0290	04021-6300-K100BJ	R CHIP 100K 0603	100K 1/10W +/-5% 0603	1	
	...3	0300	04021-4200-K5R6AJ	R CHIP 5.6K 0402	5.6K 1/16W +/-5% 0402	1	
	...3	0310	04021-4200-K2R2AJ	R CHIP 2.2K 0402	2.2K 1/16W +/-5% 0402	1	
	...3	0320	04021-4200-K047AJ	R CHIP 47K 0402	47K 1/16W +/-5% 0402	1	
	...3	0330	04021-4200-K020AJ	R CHIP 20K 0402	20K 1/16W +/-5% 0402	1	
	...3	0360	04021-4200-K5R1AJ	R CHIP 5.1K 0402	5.1K 1/16W +/-5% 0402	2	
	...3	*	0370	021A1-08AF-24BC64	EEPROM AF24BC64-TI APLUS	2-WIRE SERIAL 64Kb 1.8V TSSOP8	1
	...3	0380	04021-6300-R000DJ	R CHIP 0K 0603	0R 1/10W +/-5% 0603	1	
	...3	0392	21M01-IA2S-M06831	IC IA2S6 IV	IA2S6 IV QFN68 10*10mm IC	1	
	...3	0401	024E1-28EV-ES8388	#IC CODEC ES8388 Everest	2ADC 2DAC 24bit QFN 28PIN	1	
	...3	0410	02131-05SZ-201925	IC LDO SGM2019-2.5YN5G SGMICR	2.5V 300mA 340mW SOT23-5 5PIN	1	
	...3	0420	06121-32S2-M01600	XTL571090-H129-002 SIWARD	16MHz +/-10ppm 9pF SX-3225	1	
	...3	0430	03721-I2EH-M00102	PCB IA2EH CEHNSCTRAM00024R1V2	2L 26.5x32.4x0.8mm STM CoreMod	1	
	...3	0440	02231-03GH-9105ZF	IC PCH GSM9105ZF GLOBALTECH	20V 1.25W SOT-23-3L	1	
	...3	0450	03041-4200-P056FJ	C CHIP 56pF 0402	56pF 50V +/-5% NPO 0402	10	
	...3	0460	03041-4200-PIR5FC	C CHIP 1.5nF 0402	1.5nF 50V +/-0.25pF NPO 0402	1	
	...3	0470	03071-8500-U010BZ	C CHIP 10uF 0805	10uF 10V +80%~-20% Y5V 0805	1	
	...3	0480	04021-4200-K4R3AJ	R CHIP 4.3K 0402	4.3K 1/16W +/-5% 0402	1	
	...3	0501	03051-C600-N100FK	#C CHIP 100nF 1206	100nF 50V +/-10% X7R 1206	1	