

Liste des composants utilisés pour la carte interface usb Médiaflip

Qty	Value	Device	Parts
1		34V	CNT3
2		MOL3.969	CNT10, CNT11
7	0.1	C-EU050-024X044	CD1, CD2, CD3, CD4, CD5, CD6, CD7
1	1k	8R-N	RN7
3	1k	G08R	RN1, RN2, RN3
1	1k	R-US_0207/10	R29
2	2.2k	R-US_0207/10	R26, R28
24	3.15	SHK20L	F1, F2, F3, F4, F5, F6, F7, F8, F9, F10, F11, F12, F13, F14, F15, F16, F17, F18, F19, F20, F21, F22, F23, F24
3	10k	8R-N	RN9, RN11, RN13
2	10mfd tantale	CPOL-USE5-4	C1, C2
5	74HCT540N	74HCT540N	IC4, IC5, IC6, IC7, IC8
2	220	8R-N	RN4, RN5
6	220	R-US_0207/10	R1, R2, R3, R4, R5, R25
4	470	8R-N	RN6, RN8, RN10, RN12
1	Bobines 1 à 8	MOL3.9610	CNT4
1	Bobines 9 à 16	MOL3.9610	CNT7
24	IRL540	IRL540	Q1, Q2, Q3, Q4, Q5, Q6, Q7, Q8, Q9, Q10, Q11, Q12, Q13, Q14, Q15, Q16, Q17, Q18, Q19, Q20, Q21, Q22, Q23, Q24
1	MIC5821	MIC5821	IC3
1	MIC5891	MIC5891	IC2
1	MINI-USB	MINI-USB_4P-85-32004-10X	USB-2
1	MOL3.96-7	MOL3.96-7	CNT1
1	MOL3.96-16	MOL3.96-16	CNT8
8	TIP122V	TIP122V	TR9, TR10, TR11, TR12, TR13, TR14, TR15, TR16
8	TIP127	TIP127	TR1, TR2, TR3, TR4, TR5, TR6, TR7, TR8
1	USB_CTRL	IOWARRIOR56	IC1
1	amphenol 20	20V	CNT9
1	bobines 17 à 20	MOL3.96-5PIN	CNT6
1	bobines 21 à 24	MOL3.96-5PIN	CNT5
1	molex 3.96-4	MOL3.964	CNT2

Liste par composants unitairement :

Liste des composants utilisés pour la carte Médiaflip usb

Part	Value	Device	Package	
Description				
C1	10mfd tantale	CPOL-USE5-4	E5-4	POLARIZED
CAPACITOR, American symbol				
C2	10mfd tantale	CPOL-USE5-4	E5-4	POLARIZED
CAPACITOR, American symbol				
CD1	0.1	C-EU050-024X044	C050-024X044	CAPACITOR,
European symbol				
CD2	0.1	C-EU050-024X044	C050-024X044	CAPACITOR,
European symbol				
CD3	0.1	C-EU050-024X044	C050-024X044	CAPACITOR,
European symbol				
CD4	0.1	C-EU050-024X044	C050-024X044	CAPACITOR,
European symbol				
CD5	0.1	C-EU050-024X044	C050-024X044	CAPACITOR,
European symbol				

CD6	0.1	C-EU050-024X044	C050-024X044	CAPACITOR,
European symbol				
CD7	0.1	C-EU050-024X044	C050-024X044	CAPACITOR,
European symbol				
CNT1	MOL3.96-7	MOL3.96-7	MOL7	conecteur
molex au pas de 3.96mm				
CNT2	molex 3.96-4	MOL3.964	MOL3.96*4	molex 3.96
x 4				
CNT3		34V	34V	CONNECTOR
CNT4	Bobines 1 à 8	MOL3.9610	MOL10	
MOL.3.96x10				
CNT5	bobines 21 à 24	MOL3.96-5PIN	MOL5	mollex
3.96*5				
CNT6	bobines 17 à 20	MOL3.96-5PIN	MOL5	mollex
3.96*5				
CNT7	Bobines 9 à 16	MOL3.9610	MOL10	
MOL.3.96x10				
CNT8	MOL3.96-16	MOL3.96-16	MOL-16	mollex
3.96*16				
CNT9	amphenol 20	20V	20V	CONNECTOR
CNT10		MOL3.969	MOL9	molex au
pas de 3.96mm 9 points				
CNT11		MOL3.969	MOL9	molex au
pas de 3.96mm 9 points				
F1	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F2	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F3	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F4	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F5	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F6	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F7	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F8	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F9	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F10	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F11	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F12	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F13	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F14	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F15	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F16	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F17	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	

F18	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F19	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F20	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F21	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F22	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F23	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
F24	3.15	SHK20L	SHK20L	FUSE
HOLDER	5 x 20 mm,	SH contact,	SHH1 Schukat, E1073 Buerklin	
IC1	USB_CTRL	IOWARRIOR56	IOWARRIOR56-MOD	
IC2	MIC5891	MIC5891	DIL16	dil-16
IC3	MIC5821	MIC5821	DIL16	dil-16
IC4	74HCT540N	74HCT540N	DIL20	Octal
BUFFER and LINE DRIVER,	3-state			
IC5	74HCT540N	74HCT540N	DIL20	Octal
BUFFER and LINE DRIVER,	3-state			
IC6	74HCT540N	74HCT540N	DIL20	Octal
BUFFER and LINE DRIVER,	3-state			
IC7	74HCT540N	74HCT540N	DIL20	Octal
BUFFER and LINE DRIVER,	3-state			
IC8	74HCT540N	74HCT540N	DIL20	Octal
BUFFER and LINE DRIVER,	3-state			
Q1	IRL540	IRL540	TO220V	transistor
mosfet	36a 100v irl540			
Q2	IRL540	IRL540	TO220V	transistor
mosfet	36a 100v irl540			
Q3	IRL540	IRL540	TO220V	transistor
mosfet	36a 100v irl540			
Q4	IRL540	IRL540	TO220V	transistor
mosfet	36a 100v irl540			
Q5	IRL540	IRL540	TO220V	transistor
mosfet	36a 100v irl540			
Q6	IRL540	IRL540	TO220V	transistor
mosfet	36a 100v irl540			
Q7	IRL540	IRL540	TO220V	transistor
mosfet	36a 100v irl540			
Q8	IRL540	IRL540	TO220V	transistor
mosfet	36a 100v irl540			
Q9	IRL540	IRL540	TO220V	transistor
mosfet	36a 100v irl540			
Q10	IRL540	IRL540	TO220V	transistor
mosfet	36a 100v irl540			
Q11	IRL540	IRL540	TO220V	transistor
mosfet	36a 100v irl540			
Q12	IRL540	IRL540	TO220V	transistor
mosfet	36a 100v irl540			
Q13	IRL540	IRL540	TO220V	transistor
mosfet	36a 100v irl540			
Q14	IRL540	IRL540	TO220V	transistor
mosfet	36a 100v irl540			
Q15	IRL540	IRL540	TO220V	transistor
mosfet	36a 100v irl540			
Q16	IRL540	IRL540	TO220V	transistor

mosfet 36a 100v irl540				
Q17	IRL540	IRL540	TO220V	transistor
mosfet 36a 100v irl540				
Q18	IRL540	IRL540	TO220V	transistor
mosfet 36a 100v irl540				
Q19	IRL540	IRL540	TO220V	transistor
mosfet 36a 100v irl540				
Q20	IRL540	IRL540	TO220V	transistor
mosfet 36a 100v irl540				
Q21	IRL540	IRL540	TO220V	transistor
mosfet 36a 100v irl540				
Q22	IRL540	IRL540	TO220V	transistor
mosfet 36a 100v irl540				
Q23	IRL540	IRL540	TO220V	transistor
mosfet 36a 100v irl540				
Q24	IRL540	IRL540	TO220V	transistor
mosfet 36a 100v irl540				
R1	220	R-US_0207/10	0207/10	RESISTOR,
American symbol				
R2	220	R-US_0207/10	0207/10	RESISTOR,
American symbol				
R3	220	R-US_0207/10	0207/10	RESISTOR,
American symbol				
R4	220	R-US_0207/10	0207/10	RESISTOR,
American symbol				
R5	220	R-US_0207/10	0207/10	RESISTOR,
American symbol				
R25	220	R-US_0207/10	0207/10	RESISTOR,
American symbol				
R26	2.2k	R-US_0207/10	0207/10	RESISTOR,
American symbol				
R28	2.2k	R-US_0207/10	0207/10	RESISTOR,
American symbol				
R29	1k	R-US_0207/10	0207/10	RESISTOR,
American symbol				
RN1	1k	G08R	SIL9	SIL
RESISTOR				
RN2	1k	G08R	SIL9	SIL
RESISTOR				
RN3	1k	G08R	SIL9	SIL
RESISTOR				
RN4	220	8R-N	DIL16	DIL
RESISTOR				
RN5	220	8R-N	DIL16	DIL
RESISTOR				
RN6	470	8R-N	DIL16	DIL
RESISTOR				
RN7	1k	8R-N	DIL16	DIL
RESISTOR				
RN8	470	8R-N	DIL16	DIL
RESISTOR				
RN9	10k	8R-N	DIL16	DIL
RESISTOR				
RN10	470	8R-N	DIL16	DIL
RESISTOR				
RN11	10k	8R-N	DIL16	DIL
RESISTOR				
RN12	470	8R-N	DIL16	DIL

RESISTOR				
RN13 10k	8R-N	DIL16	DIL	
RESISTOR				
TR1 TIP127 darlington	TIP127	TO220V	pnp tip127	
TR2 TIP127 darlington	TIP127	TO220V	pnp tip127	
TR3 TIP127 darlington	TIP127	TO220V	pnp tip127	
TR4 TIP127 darlington	TIP127	TO220V	pnp tip127	
TR5 TIP127 darlington	TIP127	TO220V	pnp tip127	
TR6 TIP127 darlington	TIP127	TO220V	pnp tip127	
TR7 TIP127 darlington	TIP127	TO220V	pnp tip127	
TR8 TIP127 darlington	TIP127	TO220V	pnp tip127	
TR9 TIP122V	TIP122V	TO220V		
TR10 TIP122V	TIP122V	TO220V		
TR11 TIP122V	TIP122V	TO220V		
TR12 TIP122V	TIP122V	TO220V		
TR13 TIP122V	TIP122V	TO220V		
TR14 TIP122V	TIP122V	TO220V		
TR15 TIP122V	TIP122V	TO220V		
TR16 TIP122V	TIP122V	TO220V		
USB-2 MINI-USB Pol.	MINI-USB_4P-85-32004-10X	85-32004-10X	MINI USB 4	