

排线 NC ESD (PESDU0521P1) 4-18pcs

Mic
模拟Mic_NC ESD (PESDU0521P1) 2pcs
数字Mic_NC ESD (PESDU0521P1) 3pcs
降噪耳机_NC ESD (PESDU0521P1) 4-6pcs



USB
Vbus_EOS TVS (根据应用选型号) 1pcs
D+/D-_LC ESD (PESDR0521P1) 2pcs



Receiver 左右声道
NC ESD (PESDU0521P1) 2pcs

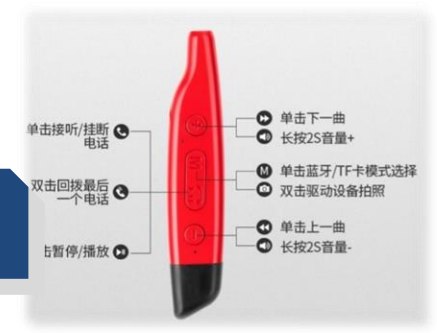


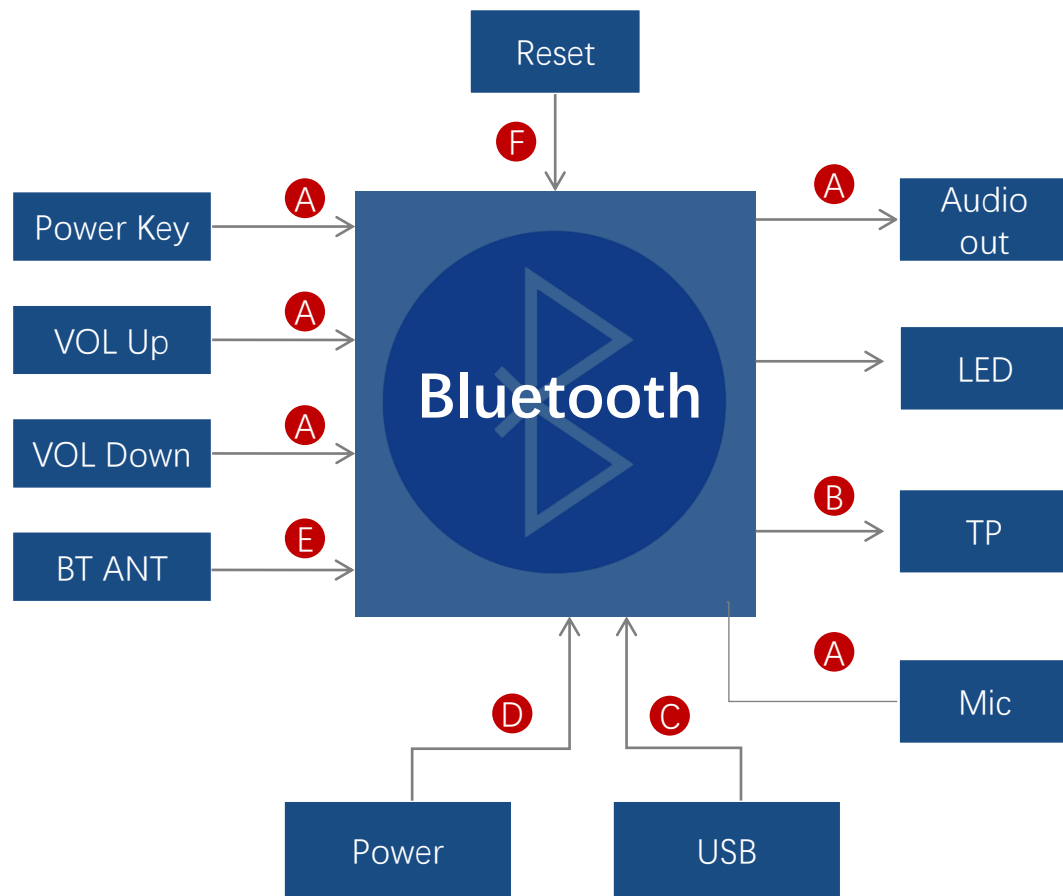
T卡
NC ESD (PESDU0521P1) 4pcs



无线充电
Vbus_EOS TVS (根据应用选型号) 3pcs

按键
NC ESD (PESDU0521P1) 4-9pcs





蓝牙耳机针对不同接口ESD防护使用物料推荐:

- 1、**充电端口、电池接口**推荐使用DFN1006封装、稍大功率产品:
PESDU0521P1 / PESDU0581P1 / PESDU4831P1 / PESDU4581P1.....
- 2、**普通低频数据线接口**, 推荐3.3V/5V, DFN1006/DFN0603封装, 普通容值产品:
PESDU03321P1 / PESDU0561P1/ PESDU3321P0 / PESDU0521P0N
/ PESDU0561P0A
- 4、**数据调试等稍高频信号接口**, 推荐3.3V/5V, DFN1006/DFN0603封装,低容产品:
PESDR0501P1N / PESDR0511P1 / PESDR0521P1 / PESDR0521P0.....

ESD

Part No.	Uni-/Bi-	Channel	V_{RMW}	$I_{PP(max)}$	$V_C(max)$	$P_{PP}(8/20\mu s)$	C_j	Package
			(V)	(A)	(V)	(W)	(pF)	
PESDU0521P1	Bi-	1	5	6.5	13	80	18	DFN1006-2
PESDU3311P1A	Bi-	1	3.3	9	10	90	11	DFN1006-2
PESDU0521P1A	Bi-	1	5	20	10	200	30	DFN1006-2
PESDU3311P0A	Bi-	1	3.3	9	10	90	8	DFN0603-2
PESDU0511P0A	Bi-	1	5	8	12	96	10	DFN0603-2

Line

Part No.	Uni-/Bi-	Channel	V_{RMW}	$I_{PP(max)}$	$V_C(max)$	$P_{PP}(8/20\mu s)$	C_j	Package
			(V)	(A)	(V)	(W)	(pF)	
PESDR3311P0A	Bi-	1	3.3	4	8.5	34	0.35	DFN0603-2
PESDR0511P0A	Bi-	1	5	4	11	44	0.35	DFN0603-2
PESDR3301P1L	Uni-	1	3.3	5	12	60	0.6	DFN1006-2
PESDR3311P1A	Bi-	1	3.3	4	8.5	34	0.35	DFN1006-2
PESDR0501P1L	Uni-	1	5	3	14	40	0.6	DFN1006-2
PESDR0521P1L	Bi-	1	5	4	15	60	0.4	DFN1006-2
PESDR0511P1A	Bi-	1	5	4	10	40	0.35	DFN1006-2

Surge

Part No.	Uni-/Bi-	Channel	V_{RMW}	$I_{PP(max)}$	$V_C(max)$	$P_{PP}(8/20\mu s)$	C_j	Package
			(V)	(A)	(V)	(W)	(pF)	
PESDU0521P1A	Bi-	1	5	20	10	200	30	DFN1006-2
PESDU0541P1A	Bi-	1	5	35	11.5	400	80	DFN1006-2
PESDU1271D3	Uni-	1	12	64	25	1600	500	SOD323
PESDU0751P4-3	Uni-	1	7	250	18	4400	1500	DFN2020-3
PESDU1201P4-3L	Uni-	1	12	180	26	4700	550	DFN2020-3
PESDU1271D1FT	Uni-	1	12	160	25	4000	450	SOD123FL
PESDU1281D1FT	Bi-	1	12	230	25	5750	550	SOD123FL
PESDU2471D1FT	Uni-	1	24	200	37	7400	590	SOD123FL
PESDU2481D1F	Bi-	1	24	200	36	7200	350	SOD123FL