

MCU - F446RE

U1
CN7

1	PC10	PC11	2
3	PC12	PD2	4
5	VDD	E5V	6
7	B00T0	GND	8
9	PF6	NC	10
11	PF7	3V3	12
13	PA13	NRST	14
15	PA14	3V3	16
17	PA15	5V	18
19	GND	GND	20
21	PB7	GND	22
23	PC13	VIN	24
25	NC	NC	26
27	NC	PA0	28
29	NC	PA1	30
31	NC	PA4	32
33	NC	PB0	34
35	PC2	PC1	36
37	PC3	PC0	38

U2
CN10

1	PC9	PC8	2
3	PB8	PC6	4
5	PB9	PC5	6
7	AVDD	U5V	8
9	GND	PD8	10
11	PA5	PA12	12
13	PA6	PA11	14
15	PA7	PB12	16
17	PB6	NC	18
19	PC7	GND	20
21	PA9	PB2	22
23	PA8	PB1	24
25	PB10	PB15	26
27	PB4	PB14	28
29	PB5	PB13	30
31	PB3	AGND	32
33	PA10	PC4	34
35	PA2	PF5	36
37	PA3	PF4	38

U3
CMOD_A7

1	M3	V8	48
2	L3	U8	47
3	A16	W7	46
4	K3	U7	45
5	C15	U3	44
6	H1	W6	43
7	A15	U2	42
8	B15	U5	41
9	A14	W4	40
10	J3	V5	39
11	J1	U4	38
12	K2	V4	37
13	L1	W5	36
14	L2	V3	35
15	G2	W3	34
16	J2	V2	33
17	M1	W2	32
18	N3	U1	31
19	P3	T2	30
20	M2	T1	29
21	N1	R2	28
22	N2	T3	27
23	P1	R3	26
24	VU	GND	—

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