

EFR14 Pinout

Red	Name	Description
1	HPP2L	HP Pump 2 Low Side
2	HPP2H	HP Pump 2 High Side
3	INJL-E2	INJ E2 Low Side
4	INJL-F2	INJ F2 Low Side
5	INJL-C2	INJ C2 Low Side
6	INJL-C1	INJ C1 Low Side
7	INJH-E1	INJ E1 High Side
8	INJH-F1	INJ F1 High Side
9	INJH-C1	INJ C1 High Side
10	INJH-D1	INJ D1 High Side
11	INJH-A1	INJ A1 High Side
12	INJH-B1	INJ B1 High Side
13	INJL-D2	INJ D2 Low Side
14	INJL-D1	INJ D1 Low Side
15	INJL-A1	INJ A1 Low Side
16	INJL-B1	INJ B1 Low Side
17	HPP1H	HP Pump 1 High Side
18	HPP1L	HP Pump 1 Low Side
19	AGND	Analogue Ground
20	INJL-E1	INJ E1 Low Side
21	INJL-F1	INJ F1 Low Side
22	INJH-E2	INJ E2 High Side
23	INJH-F2	INJ F2 High Side
24	INJH-C2	INJ C2 High Side
25	INJH-D2	INJ D2 High Side
26	INJH-A2	INJ A2 High Side
27	INJH-B2	INJ B2 High Side
28	INJL-A2	INJ A2 Low Side
29	INJL-B2	INJ B2 Low Side
30	LNR1	Analogue Input Pull-up
31	AGND	Analogue Ground
32	VREF1	5V Reference
33	AGND	Analogue Ground
34	VREF3	5V Reference
35	LNR5	Analogue Input Pull-up
36	LNR6	Analogue Input Pull-up
37	LNR2	Analogue Input Pull-up

Yellow	Name	Description
1	CAN2H	CAN High
2	AGND	Analogue Ground
3	GNDPOW	Power Ground
4	LNR3	Analogue Input Pull-up
5	LNR4	Analogue Input Pull-up
6	CMD-INJF2	Input Signal for Injector F2
7	CMD-INJE2	Input Signal for Injector E2
8	CMD-INJE1	Input Signal for Injector E1
9	CMD-INJC2	Input Signal for Injector C2
10	CMD-INJD1	Input Signal for Injector D1
11	CMD-INJB2	Input Signal for Injector B2
12	CMD-INJB1	Input Signal for Injector B1
13	CMD-INJA1	Input Signal for Injector A1
14	VBATT-IN	Battery Voltage
15	VBATT-IN	Battery Voltage
16	VBATT-IN	Battery Voltage
17	VBATT-IN	Battery Voltage
18	CAN1H	CAN High
19	CAN2L	CAN Low
20	GNDPOW	Power Ground
21	GNDPOW	Power Ground
22	CMD-HP2	Input Signal for HP Pump 2
23	CMD-INJF1	Input Signal for Injector F1
24	CMD-INJD2	Input Signal for Injector D2
25	CMD-INJC1	Input Signal for Injector C1
26	CMD-INJA2	Input Signal for Injector A2
27	CMD-HP1	Input Signal for HP Pump 1
28	VREF2	5V Reference
29	VBATT-IN	Battery Voltage
30	CAN1L	CAN Low
31	GNDPOW	Power Ground
32	GNDPOW	Power Ground
33	GNDPOW	Power Ground
34	GNDPOW	Power Ground
35	VBATT-IN	Battery Voltage
36	VBATT-IN	Battery Voltage
37	GNDPOW	Power Ground