



DA1

IO1	1	SSR P
IO2	2	SSR N
VBUS	3	VUSBIN
IO3	4	
IO4	5	
GND	6	GND
IO5	7	SST1 P
IO6	8	SST1 N
NC	9	
NC	10	

ESD7016MUTAG

DA2

D-	1	FSD N
D+	2	FSD P
GND	3	GND
D-	4	FSD N
D+	5	FSD P
GND	6	GND

TPF2EUSB30DRTR FSD600 N
FSD600 P

SW1-1 VS0	SW1-2 VS1	Out put (VCCIO)
ON(Lo)	OFF(Hi)	1.8V
OFF(Hi)	ON(Lo)	2.5V
ON(Lo)	ON(Lo)	3.3V

DATA_31	76	DATA in 31	9	8	DATA31	RM1
DATA_30	75	DATA in 30	10	7	DATA30	8-47R
DATA_29	74	DATA in 29	11	6	DATA29	
DATA_28	73	DATA in 28	12	5	DATA28	
DATA_27	72	DATA in 27	13	4	DATA27	
DATA_26	71	DATA in 26	14	3	DATA26	
DATA_25	70	DATA in 25	15	2	DATA25	
DATA_24	69	DATA in 24	16	1	DATA24	
DATA_23	67	DATA in 23	9	8	DATA23	RM2
DATA_22	66	DATA in 22	10	7	DATA22	8-47R
DATA_21	65	DATA in 21	11	6	DATA21	
DATA_20	64	DATA in 20	12	5	DATA20	
DATA_19	63	DATA in 19	13	4	DATA19	
DATA_18	62	DATA in 18	14	3	DATA18	
DATA_17	61	DATA in 17	15	2	DATA17	
DATA_16	60	DATA in 16	16	1	DATA16	RM3
DATA_15	57	DATA in 15	9	8	DATA15	8-47R
DATA_14	56	DATA in 14	10	7	DATA14	
DATA_13	55	DATA in 13	11	6	DATA13	
DATA_12	54	DATA in 12	12	5	DATA12	
DATA_11	53	DATA in 11	13	4	DATA11	
DATA_10	52	DATA in 10	14	3	DATA10	RM4
DATA_9	51	DATA in 9	15	2	DATA9	8-47R
DATA_8	50	DATA in 8	16	1	DATA8	
DATA_7	47	DATA in 7	9	8	DATA7	
DATA_6	46	DATA in 6	10	7	DATA6	
DATA_5	45	DATA in 5	11	6	DATA5	
DATA_4	44	DATA in 4	12	5	DATA4	
DATA_3	43	DATA in 3	13	4	DATA3	
DATA_2	42	DATA in 2	14	3	DATA2	
DATA_1	41	DATA in 1	15	2	DATA1	
DATA_0	40	DATA in 0	16	1	DATA0	

CLK	58	SCLK0	1	R10	SCLK	
BE_0	4	NBE0	4	5	BE0	RM5
BE_1	5	NBE1	3	6	BE1	4-47R
BE_2	6	NBE2	2	7	BE2	
BE_3	7	NBE3	1	8	BE3	
TXE_N	8	NTXEN	8	9	TXE	RM6
RXF_N	9	NRXFN	7	10	RXF	8-47R
SIWU_N	10	NIWUN	6	11	SIWU	
WR_N	11	NWRN	5	12	WR	
RD_N	12	NRDN	4	13	RD	
OE_N	13	NOEN	3	14	OE	
WAKEUP_N	16	NSWAKEUP	1	8	SWAKEUP	RM7
GPIO0	17	NGPIO0	3	6	GPIO0	4-47R
GPIO1	18	NGPIO1	4	5	GPIO1	
RESERVE	19					

VCCIO RM8

9	8	NBE0
10	7	NBE1
11	6	NBE2
12	5	NBE3
13	4	NIWUN
14	3	NWRN
15	2	NRDN
16	1	NOEN

VCCIO RM9

1	8	F6RSV
2	7	NSWAKEUP
3	6	NGPIO0
4	5	NGPIO1

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HUMAN DATA
 HuMANDATA LTD.
www.hdl.co.jp/ (Japan)
www2.hdl.co.jp/en/ (Global)

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