

A	GND	PC8	PC20	PC24	PC28	PC2	PC4	PC6	PC10	PC12	PB17	PB25	D15	D12	DQSN1	GND
B	MIPI_DN0	MIPI_DP0	PC18	PC22	PC26	PC3	PC5	PC7	PC11	PC13	PB19	PB23	D13	D14	DQS1	D11
C	MIPI_DN1	MIPI_DP1	GND	PC14	PC16	PC23	GND	PC30	PB15	GND	PB21	PB24	VDD_GSPI	GND	DQM1	D8
D	MIPI_CLKN	MIPI_CLKP	PC0	PC15	VDD_CORE	PC9	VDD_IOP1	PC29	PB16	VDD_LVDS	PB20	PB26	D10	D9	D6	D1
E	MIPI_DN2	MIPI_DP2	PC21	PC19	VDD_CORE	PC25	GND	PC27	PB18	GND	PB22	VDD_IOM	D5	D3	D2	D4
F	MIPI_DN3	MIPI_DP3	PC1	PC17	NRST		VDD_CORE	VDD_OUT25	PC31	VDD_CORE		D7	DQS0	DQSN0	DQM0	DDR_VREF
G	XIN	XOUT	GND	VDD_IN33	GND	VDD_MIPI				GND	VDD_IOM	GND	D0	A18		SOCKET
H	HS_DMA	HS_DPA	PA15	TDI	TCK	MIPI_REXT		GND	GND		DDR_GAL	SDWE	RAS	CAS	A15	NCS1
J	HS_DMB	HS_DPB	PA21	PA18	ALDO_CLK	SHDN		GND	TST		RESETN	SDA10	SDCKN	SDCK	A14	A17
K	HS_DMC	HS_DPC	GND	VDD_IN33	GND_ANA	HSR_TUNE					GND	VDD_IOM	GND	A5	A7	A8
L	PA30	PA27	PA26	PA29	WKUP0		VDD_ANA	GND	PB11	VDD_CORE		A16	A2	A4	A3	A6
M	PA25	PA31	PA24	PA28	VDD_BU	PA20	GND	PA11	PB7	GND	PD11	VDD_IOM	A11	A9	A10	A13
N	ADV_REFN	ADV_REFP	PA5	VDD_BU	PA13	PA16	VDD_IOP0	PA1	PB5	VDD_IOP2	PB1	PD9	VDD_MF	PD5	PD4	PD1
P	JTAL_SEL	TMS	GND	PA9	PA7	PA3	GND	PB9	PB13	GND	PD13	PD7	PD8	GND	PD2	PD3
R	XOUT_32	XIN_32	RTCK	PA23	PA17	PA12	PA10	PA4	PB14	PB10	PB6	PB2	PB0	PD10	PD6	PD0
T	GND	TDO	PA22	PA19	PA14	PA8	PA6	PA2	PA0	PB3	PB12	PB8	PB4	PD12	PD14	GND

 Power
  Ground
  Analog Signals
  Others