

IO/ASD0  
IO/nCS0  
IO/LVDS15p/CRC\_ERROR  
IO/LVDS15n/CLKUSRO  
IO/LVDS14p  
IO/LVDS14n  
VCCIO1\_7  
IO/LVDS13p  
GND9  
IO/LVDS13n  
IO/LVDS12p  
IO/LVDS12n  
IO/VREFB1N0  
IO/LVDS8p  
IO/LVDS8n  
TDO  
TMS  
TCK  
TDI  
DATA0  
DCLK  
nCE  
CLK0/LVDSCLK0w/input  
CLK1/LVDSCLK0w/input  
GND25  
nCONFIG  
CLK2/LVDSCLK1w/input  
CLK3/LVDSCLK1w/input  
VCCIO1\_29  
IO/LVDS7p  
IO/LVDS7n  
VCCINT\_32  
IO/LVDS6n  
IO34  
IO/LVDS5p  
GND36  
IO/VREFB1N1  
GND38  
IO/LVDS3n  
IO/LVDS2p  
IO/LVDS2n  
VCCIO1  
IO43  
IO/LVDS0p  
IO/LVDS0n  
IO46  
IO/PLL1\_OUTp  
IO/PLL1\_OUTn  
GND49  
GND\_PLL1\_50  
VCCD\_PLL1\_51  
GND\_PLL1\_52

**BANK1**

**PLL1**

**BANK2**

**EP2C5/EP2C8**

**PLL2**

**BANK3**

**BANK4**

GND\_PLL2\_156  
VCCD\_PLL2\_155  
GND\_PLL2\_154  
GND153  
IO/PLL2\_OUTn  
IO/PLL2\_OUTp  
IO/LVDS38p  
IO/LVDS38n  
VCCIO3\_148  
IO/LVDS39p  
IO/LVDS39n  
IO/VREFB3N0  
IO/LVDS42p  
IO/LVDS42n  
IO/LVDS44p  
IO/LVDS44n  
GND140  
IO/LVDS45p  
IO/LVDS45n  
IO/LVDS46p  
VCCIO3\_136  
IO/LVDS46n  
IO/LVDS47p  
IO/LVDS47n  
CLK4/LVDSCLK2p/input  
CLK5/LVDSCLK2n/input  
CLK6/LVDSCLK3p/input  
CLK7/LVDSCLK3n/input  
IO/LVDS48p  
IO/LVDS48n  
MSEL0  
MSEL1  
GND124  
CONF\_DONE/CONF\_DONE  
VCCIO3\_122  
nSTATUS/nSTATUS  
VCCINT120  
GND119  
IO118  
IO/VREFB3N1  
IO/LVDS51p  
IO/LVDS51n  
IO/LVDS52p  
IO/LVDS52n  
IO/LVDS53p  
GND111  
IO/LVDS53n  
VCCIO3  
IO/LVDS54p/nCEO  
IO/LVDS54n/INIT\_DONE  
IO/LVDS56p  
IO/LVDS56n

VCCA\_PLL1  
GND\_A\_PLL1  
GND55  
IO/LVDS77n  
IO/LVDS77p  
IO/LVDS76p  
IO/LVDS76n  
IO/LVDS75p  
IO/LVDS75n  
VCCIO4\_62  
IO/LVDS74p  
IO/LVDS74n  
GND65  
VCCINT\_66  
IO/VREFB4N1  
IO/LVDS70p  
IO/LVDS70n  
IO/LVDS68p  
VCCIO4\_71  
IO/LVDS68n  
GND73  
IO/LVDS67p  
IO/LVDS67n  
IO/LVDS66p  
IO/LVDS66n  
GND78  
VCCINT\_79  
IO80  
IO/LVDS64p  
IO/LVDS64n  
VCCIO4\_83  
IO/LVDS63p  
GND85  
IO/LVDS63n  
IO/LVDS62p  
IO/LVDS62n  
IO/VREFB4N0  
IO/LVDS61p  
VCCIO4\_91  
IO/LVDS61n  
GND93  
IO/LVDS60p  
IO/LVDS60n  
IO96  
IO/LVDS59p  
VCCIO4\_98  
IO/LVDS59n  
GND100  
IO/LVDS58p  
IO/LVDS58n  
IO/LVDS57p  
IO/LVDS57n