Place resistors as close to the USB connector as possible.

Enable only one path at a time.
Alternate assembly

Drive Done = Yes in ISE Options
DQxPin = Pulldown in ISE Options

InitB = Output high after configuration
M0, M1, M2 = Output with proper level after configuration
VDD1/2 = Output high after configuration

Mounting: Stiftleiste versetzt 1-reihig, 6pol.

Optional, can also be equipped with x2, x4 and x6 switch.

Configuration and Clock

Configuration and Clock
Set WDI High Impedance when Watchdog not used.