

# Hercules TMS570LS04x/03x and RM42x LaunchPads

## 40 Pin BoosterPack Header pin-out

	J1	J3		J4	J2
3.3V	■ 1	■ 5V		■	■ GND
ADIN[8]	●	● GND	N2HET[0]	●	● N2HET[24]
LINRX	●	● ADIN[0]	N2HET[2]	●	● GIOA[0]
LINTX	●	● ADIN[1]	N2HET[4]	●	● GIOA[1]
GIOA[5]/ADIN[10]*	●	● ADIN[2]	N2HET[6]	●	● nPORRST
ECLK/ADIN[11]*	●	● ADIN[3]	N2HET[10]	●	● MIBSPI1SIMO/ADEVTV*+
MIBSPI1CLK	●	● ADIN[4]	N2HET[12]	●	● MIBSPI1SOMI/MIBSPI1nENA*+
MIBSPI1nCS1 <sup>+</sup>	●	● ADIN[5]	N2HET[14]	●	● GIOA[6] <sup>+</sup>
MIBSPI1nCS2 <sup>+</sup>	●	● ADIN[6]	N2HET[16]	●	● GIOA[7] <sup>+</sup>
MIBSPI1nCS3 <sup>+</sup>	● 10	● ADIN[7]	N2HET[18]	●	● GIOA[4]
			N2HET[22]	●	

\* Indicates that pin functionality is multiplexed and selectable via on-board jumper.

Refer to the board schematics and MCU datasheets for additional information.

+ Indicates that pin is multiplexed with N2HET pin and selectable via PINMUX registers.

Refer to the MCU datasheets and TRM for additional information.