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/*****
/* ArithUnit.fit.summary
/*****
Fitter Status : Successful - Sat Apr 09 16:53:24 2022
Quartus Prime Version : 20.1.1 Build 720 11/11/2020 SJ Lite Edition
Revision Name : ExU
Top-level Entity Name : ArithUnit
Family : Cyclone IV E
Device : EP4CE115F29C7
Timing Models : Final
Total logic elements : 183 / 114,480 ( < 1 % )
    Total combinational functions : 183 / 114,480 ( < 1 % )
    Dedicated logic registers : 0 / 114,480 ( 0 % )
Total registers : 0
Total pins : 263 / 529 ( 50 % )
Total virtual pins : 0
Total memory bits : 0 / 3,981,312 ( 0 % )
Embedded Multiplier 9-bit elements : 0 / 532 ( 0 % )
Total PLLs : 0 / 4 ( 0 % )

/*****
/* ArithUnit.map.summary
/*****
Analysis & Synthesis Status : Successful - Sat Apr 09 16:53:11 2022
Quartus Prime Version : 20.1.1 Build 720 11/11/2020 SJ Lite Edition
Revision Name : ExU
Top-level Entity Name : ArithUnit
Family : Cyclone IV E
Total logic elements : 183
    Total combinational functions : 183
    Dedicated logic registers : 0
Total registers : 0
Total pins : 263
Total virtual pins : 0
Total memory bits : 0
Embedded Multiplier 9-bit elements : 0
Total PLLs : 0

/*****
/* LogicUnit.fit.summary
/*****
Fitter Status : Successful - Thu Mar 31 16:24:06 2022
Quartus Prime Version : 20.1.1 Build 720 11/11/2020 SJ Lite Edition
Revision Name : ExU
Top-level Entity Name : LogicUnit
Family : Cyclone IV E
Device : EP4CE115F29C7
Timing Models : Final
Total logic elements : 64 / 114,480 ( < 1 % )
    Total combinational functions : 64 / 114,480 ( < 1 % )
    Dedicated logic registers : 0 / 114,480 ( 0 % )
Total registers : 0
Total pins : 194 / 529 ( 37 % )
Total virtual pins : 0
Total memory bits : 0 / 3,981,312 ( 0 % )
Embedded Multiplier 9-bit elements : 0 / 532 ( 0 % )
Total PLLs : 0 / 4 ( 0 % )

/*****
/* LogicUnit.map.summary
/*****
Analysis & Synthesis Status : Successful - Thu Mar 31 16:23:57 2022
Quartus Prime Version : 20.1.1 Build 720 11/11/2020 SJ Lite Edition
Revision Name : ExU
Top-level Entity Name : LogicUnit
Family : Cyclone IV E
Total logic elements : 64
    Total combinational functions : 64
    Dedicated logic registers : 0
Total registers : 0
Total pins : 194
Total virtual pins : 0
Total memory bits : 0
Embedded Multiplier 9-bit elements : 0
Total PLLs : 0

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/* ShiftUnit.fit.summary
/* ShiftUnit.fit.summary
Fitter Status : Successful - Sat Apr 09 16:56:38 2022
Quartus Prime Version : 20.1.1 Build 720 11/11/2020 SJ Lite Edition
Revision Name : ExU
Top-level Entity Name : ShiftUnit
Family : Cyclone IV E
Device : EP4CE115F29C7
Timing Models : Final
Total logic elements : 1,166 / 114,480 ( 1 % )
    Total combinational functions : 1,166 / 114,480 ( 1 % )
    Dedicated logic registers : 0 / 114,480 ( 0 % )
Total registers : 0
Total pins : 259 / 529 ( 49 % )
Total virtual pins : 0
Total memory bits : 0 / 3,981,312 ( 0 % )
Embedded Multiplier 9-bit elements : 0 / 532 ( 0 % )
Total PLLs : 0 / 4 ( 0 % )

/* ShiftUnit.map.summary
/* ShiftUnit.map.summary
Analysis & Synthesis Status : Successful - Sat Apr 09 16:56:24 2022
Quartus Prime Version : 20.1.1 Build 720 11/11/2020 SJ Lite Edition
Revision Name : ExU
Top-level Entity Name : ShiftUnit
Family : Cyclone IV E
Total logic elements : 1,166
    Total combinational functions : 1,166
    Dedicated logic registers : 0
Total registers : 0
Total pins : 259
Total virtual pins : 0
Total memory bits : 0
Embedded Multiplier 9-bit elements : 0
Total PLLs : 0

/* ExecUnit.fit.summary
/* ExecUnit.fit.summary
Fitter Status : Successful - Sat Apr 09 16:59:38 2022
Quartus Prime Version : 20.1.1 Build 720 11/11/2020 SJ Lite Edition
Revision Name : ExU
Top-level Entity Name : ExecUnit
Family : Cyclone IV E
Device : EP4CE115F29C7
Timing Models : Final
Total logic elements : 1,634 / 114,480 ( 1 % )
    Total combinational functions : 1,634 / 114,480 ( 1 % )
    Dedicated logic registers : 0 / 114,480 ( 0 % )
Total registers : 0
Total pins : 203 / 529 ( 38 % )
Total virtual pins : 0
Total memory bits : 0 / 3,981,312 ( 0 % )
Embedded Multiplier 9-bit elements : 0 / 532 ( 0 % )
Total PLLs : 0 / 4 ( 0 % )

/* ExecUnit.map.summary
/* ExecUnit.map.summary
Analysis & Synthesis Status : Successful - Sat Apr 09 16:59:23 2022
Quartus Prime Version : 20.1.1 Build 720 11/11/2020 SJ Lite Edition
Revision Name : ExU
Top-level Entity Name : ExecUnit
Family : Cyclone IV E
Total logic elements : 1,634
    Total combinational functions : 1,634
    Dedicated logic registers : 0
Total registers : 0
Total pins : 203
Total virtual pins : 0
Total memory bits : 0
Embedded Multiplier 9-bit elements : 0
Total PLLs : 0
```