

Pipemult (% Utilization)

Adolf D'costa

Flow Status	Successful - Sun Jul 21 17:30:16 2019
Quartus Prime Version	18.1.0 Build 625 09/12/2018 SJ Lite Edition
Revision Name	pipemult
Top-level Entity Name	pipemult
Family	MAX 10
Device	10M08DAF484C8GES
Timing Models	Preliminary
Total logic elements	6 / 8,064 (< 1 %)
Total registers	21
Total pins	44 / 250 (18 %)
Total virtual pins	0
Total memory bits	512 / 387,072 (< 1 %)
Embedded Multiplier 9-bit elements	1 / 48 (2 %)
Total PLLs	0 / 2 (0 %)
UFM blocks	0 / 1 (0 %)
ADC blocks	0 / 1 (0 %)

	Processors	Number
1	Number detected on machine	4
2	Maximum allowed	4
3		
4	Average used	1.07
5	Maximum used	4
6		
7	▼ Usage by Processor	% Time Used
1	Processor 1	100.0%
2	Processor 2	2.3%
3	Processor 3	2.3%
4	Processor 4	2.2%

Pipemult2 (% Utilization)

Adolf D'costa

Flow Status	Successful - Sun Jul 21 17:29:32 2019
Quartus Prime Version	18.1.0 Build 625 09/12/2018 SJ Lite Edition
Revision Name	pipemult2
Top-level Entity Name	pipemult
Family	MAX 10
Device	10M08DAF484C8GES
Timing Models	Preliminary
Total logic elements	6 / 8,064 (< 1 %)
Total registers	21
Total pins	44 / 250 (18 %)
Total virtual pins	0
Total memory bits	512 / 387,072 (< 1 %)
Embedded Multiplier 9-bit elements	1 / 48 (2 %)
Total PLLs	0 / 2 (0 %)
UFM blocks	0 / 1 (0 %)
ADC blocks	0 / 1 (0 %)

<<Filter>>		
	Processors	Number
1	Number detected on machine	4
2	Maximum allowed	2
3		
4	Average used	1.00
5	Maximum used	2
6		
7	▼ Usage by Processor	% Time Used
1	Processor 1	100.0%
2	Processor 2	0.0%