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| **Convolution IP**  **specification** |

Convolution

eyeriss\_v1

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | 2019.08.19 |  |  |
| **Author** | Sanggun Kim |  |  |

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   1. Introduction
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      1. Reg File

* Weight Reg Size : 3
* Ifmap Reg Size : 32
* p\_sum Reg Size : 30
  + 1. In/Out Port
  1. FSM
  2. Bird’s eye view
  3. Testbench

1. eyeriss\_v1(PE-Array)
   1. Introduction
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