

8.3 Peak throughput: $16 \text{ PEs} \cdot 2 \text{ op} \cdot 125 \text{ } 106 = 4 \text{ } 109 \text{ oper./s} = 4 \text{ GOPS}$
I/O: $2 \text{ channels} \cdot 4 \text{ sides} \cdot 125 \text{ } 106;2 \text{ cycles} \cdot 12 \text{ bits} = 6 \text{ } 109 \text{ bits/s} =$
 $= 750 \text{ Mbytes/s}$

