# Distribution of all byte values transmitted over the bus

The following two graphs give the distribution of all transmitted bytes, either through a memory read or a memory write.





# Distribution of repeated byte values in each bus transfer (bus-wise)

The following graph gives the number of repeated byte values in each bus transfer, bus-wise.

Bus-wise

Transfer-wise

t0 t1 t2 t3 ... t7

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b00 b01 b02 b03 ... b07

b10 b11 b12 b13 ... b17

.......................................

b70 b71 b72 b73 ... b77



# Distribution of transitions (transfer-wise)

## All transfers



## Only differing byte transfers (hamming distance > 0)



## Only unchanging byte transfers (hamming distance = 0)

