

Diagram illustrating the bitstream layout for a 1000-bit data packet, showing the sequence of bits and the corresponding data fields.

The bitstream is divided into four main sections:

- Sync (Green):** The first 100 bits of the packet, used for synchronization.
- Invert (Pink):** The next 100 bits, used for inversion.
- Hex/text (Orange):** The next 100 bits, used for hexadecimal or text data.
- Data (8 bits) (Blue):** The final 700 bits, used for the main data payload.

The diagram shows the bitstream as a sequence of black and white squares, with the Data section containing a large black square representing the 8-bit data field.