

# V4L2\_SDR\_FMT\_CS14LE ('CS14')

Complex signed 14-bit little endian IQ sample

## Description

This format contains sequence of complex number samples. Each complex number consist two parts, called In-phase and Quadrature (IQ). Both I and Q are represented as a 14 bit signed little endian number. I value comes first and Q value after that. 14 bit value is stored in 16 bit space with unused high bits padded with 0.

**Byte Order.** Each cell is one byte.

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\userspace-api\media\v4l\[linux-master] [Documentation] [userspace-api] [media] [v4l]pixfmt-sdr-cs14le.rst, line 25)**

Unknown directive type "flat-table".

```
.. flat-table::
   :header-rows: 0
   :stub-columns: 0

   * - start + 0:
     - I'\ :sub:`0[7:0]`
     - I'\ :sub:`0[13:8]`
   * - start + 2:
     - Q'\ :sub:`0[7:0]`
     - Q'\ :sub:`0[13:8]`
```