

Figure 82: Memory mapping for 32-bit stereo.  $CONFIG.SWIDTH = 32Bit$ ,  $CONFIG.CHANNELS = Stereo$ .

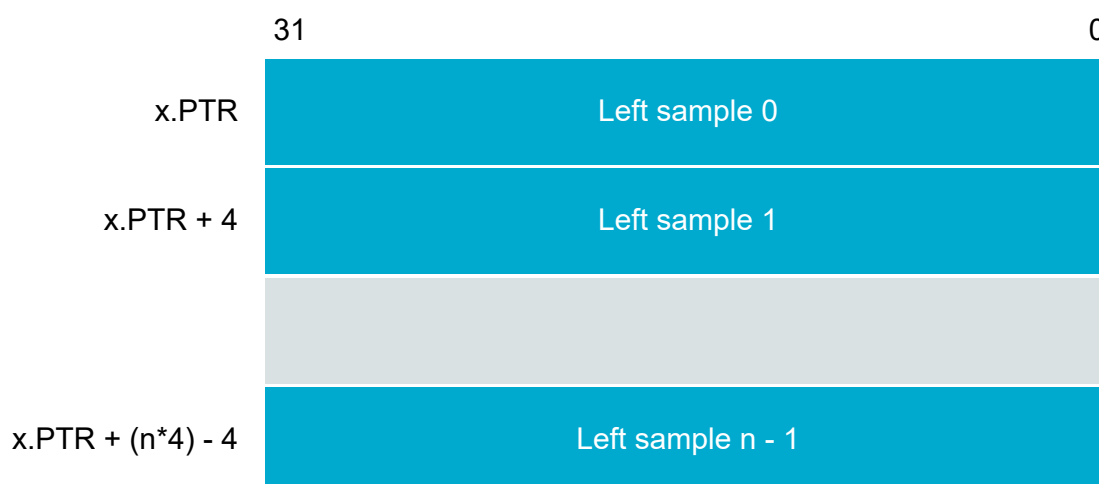


Figure 83: Memory mapping for 32-bit mono, left channel only.  $CONFIG.SWIDTH = 32Bit$ ,  $CONFIG.CHANNELS = Left$ .

### 8.11.8 Module operation

Described here is a typical operating procedure for the I<sup>2</sup>S module.