**GenICam Pixel Format Names and Values**

17-Feb-2017

| Pixel Format Name | 32-bit value (hex) | Definition | Description |
|---|---|---|---|
| Mono8 | 0x01080001 | PFNC | Monochrome 8-bit |
| Mono8s | 0x01080002 | PFNC | Monochrome 8-bit signed |
| Mono10 | 0x01100003 | PFNC | Monochrome 10-bit unpacked |
| Mono10Packed | 0x010C0004 | GigE Vision 2.0 | Monochrome 10-bit packed |
| Mono12 | 0x01100005 | PFNC | Monochrome 12-bit unpacked |
| Mono12Packed | 0x010C0006 | GigE Vision 2.0 | Monochrome 12-bit packed |
| Mono16 | 0x01100007 | PFNC | Monochrome 16-bit |
| BayerGR8 | 0x01080008 | PFNC | Bayer Green-Red 8-bit |
| BayerRG8 | 0x01080009 | PFNC | Bayer Red-Green 8-bit |
| BayerGB8 | 0x0108000A | PFNC | Bayer Green-Blue 8-bit |
| BayerBG8 | 0x0108000B | PFNC | Bayer Blue-Green 8-bit |
| BayerGR10 | 0x0110000C | PFNC | Bayer Green-Red 10-bit unpacked |
| BayerRG10 | 0x0110000D | PFNC | Bayer Red-Green 10-bit unpacked |
| BayerGB10 | 0x0110000E | PFNC | Bayer Green-Blue 10-bit unpacked |
| BayerBG10 | 0x0110000F | PFNC | Bayer Blue-Green 10-bit unpacked |
| BayerGR12 | 0x01100010 | PFNC | Bayer Green-Red 12-bit unpacked |
| BayerRG12 | 0x01100011 | PFNC | Bayer Red-Green 12-bit unpacked |
| BayerGB12 | 0x01100012 | PFNC | Bayer Green-Blue 12-bit unpacked |
| BayerBG12 | 0x01100013 | PFNC | Bayer Blue-Green 12-bit unpacked |
| RGB8 | 0x02180014 | PFNC | Red-Green-Blue 8-bit |
| BGR8 | 0x02180015 | PFNC | Blue-Green-Red 8-bit |
| RGBa8 | 0x02200016 | PFNC | Red-Green-Blue-alpha 8-bit |
| BGRa8 | 0x02200017 | PFNC | Blue-Green-Red-alpha 8-bit |
| RGB10 | 0x02300018 | PFNC | Red-Green-Blue 10-bit unpacked |
| BGR10 | 0x02300019 | PFNC | Blue-Green-Red 10-bit unpacked |
| RGB12 | 0x0230001A | PFNC | Red-Green-Blue 12-bit unpacked |
| BGR12 | 0x0230001B | PFNC | Blue-Green-Red 12-bit unpacked |
| RGB10V1Packed | 0x0220001C | GigE Vision 2.0 | Red-Green-Blue 10-bit packed - variant 1 |
| RGB10p32 | 0x0220001D | PFNC | Red-Green-Blue 10-bit packed into 32-bit |
| YUV411_8_UYYVYY | 0x020C001E | PFNC | YUV 4:1:1 8-bit |

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|---|---|---|---|
| YUV422_8_UYVY | 0x0210001F | PFNC | YUV 4:2:2 8-bit |
| YUV8_UYV | 0x02180020 | PFNC | YUV 4:4:4 8-bit |
| RGB8_Planar | 0x02180021 | PFNC | Red-Green-Blue 8-bit planar |
| RGB10_Planar | 0x02300022 | PFNC | Red-Green-Blue 10-bit unpacked planar |
| RGB12_Planar | 0x02300023 | PFNC | Red-Green-Blue 12-bit unpacked planar |
| RGB16_Planar | 0x02300024 | PFNC | Red-Green-Blue 16-bit planar |
| Mono14 | 0x01100025 | PFNC | Monochrome 14-bit unpacked |
| BayerGR10Packed | 0x010C0026 | GigE Vision 2.0 | Bayer Green-Red 10-bit packed |
| BayerRG10Packed | 0x010C0027 | GigE Vision 2.0 | Bayer Red-Green 10-bit packed |
| BayerGB10Packed | 0x010C0028 | GigE Vision 2.0 | Bayer Green-Blue 10-bit packed |
| BayerBG10Packed | 0x010C0029 | GigE Vision 2.0 | Bayer Blue-Green 10-bit packed |
| BayerGR12Packed | 0x010C002A | GigE Vision 2.0 | Bayer Green-Red 12-bit packed |
| BayerRG12Packed | 0x010C002B | GigE Vision 2.0 | Bayer Red-Green 12-bit packed |
| BayerGB12Packed | 0x010C002C | GigE Vision 2.0 | Bayer Green-Blue 12-bit packed |
| BayerBG12Packed | 0x010C002D | GigE Vision 2.0 | Bayer Blue-Green 12-bit packed |
| BayerGR16 | 0x0110002E | PFNC | Bayer Green-Red 16-bit |
| BayerRG16 | 0x0110002F | PFNC | Bayer Red-Green 16-bit |
| BayerGB16 | 0x01100030 | PFNC | Bayer Green-Blue 16-bit |
| BayerBG16 | 0x01100031 | PFNC | Bayer Blue-Green 16-bit |
| YUV422_8 | 0x02100032 | PFNC | YUV 4:2:2 8-bit |
| RGB16 | 0x02300033 | PFNC | Red-Green-Blue 16-bit |
| RGB12V1Packed | 0x02240034 | GigE Vision 2.0 | Red-Green-Blue 12-bit packed - variant 1 |
| RGB565p | 0x02100035 | PFNC | Red-Green-Blue 5/6/5-bit packed |
| BGR565p | 0x02100036 | PFNC | Blue-Green-Red 5/6/5-bit packed |
| Mono1p | 0x01010037 | PFNC | Monochrome 1-bit packed |
| Mono2p | 0x01020038 | PFNC | Monochrome 2-bit packed |
| Mono4p | 0x01040039 | PFNC | Monochrome 4-bit packed |
| YCbCr8_CbYCr | 0x0218003A | PFNC | YCbCr 4:4:4 8-bit |
| YCbCr422_8 | 0x0210003B | PFNC | YCbCr 4:2:2 8-bit |
| YCbCr411_8_CbYYCrYY | 0x020C003C | PFNC | YCbCr 4:1:1 8-bit |
| YCbCr601_8_CbYCr | 0x0218003D | PFNC | YCbCr 4:4:4 8-bit BT.601 |
| YCbCr601_422_8 | 0x0210003E | PFNC | YCbCr 4:2:2 8-bit BT.601 |
| YCbCr601_411_8_CbYYCrYY | 0x020C003F | PFNC | YCbCr 4:1:1 8-bit BT.601 |
| YCbCr709_8_CbYCr | 0x02180040 | PFNC | YCbCr 4:4:4 8-bit BT.709 |

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|---|---|---|---|
| YCbCr709_422_8 | 0x02100041 | PFNC | YCbCr 4:2:2 8-bit BT.709 |
| YCbCr709_411_8_CbYYCrYY | 0x020C0042 | PFNC | YCbCr 4:1:1 8-bit BT.709 |
| YCbCr422_8_CbYCrY | 0x02100043 | PFNC | YCbCr 4:2:2 8-bit |
| YCbCr601_422_8_CbYCrY | 0x02100044 | PFNC | YCbCr 4:2:2 8-bit BT.601 |
| YCbCr709_422_8_CbYCrY | 0x02100045 | PFNC | YCbCr 4:2:2 8-bit BT.709 |
| Mono10p | 0x010A0046 | PFNC | Monochrome 10-bit packed |
| Mono12p | 0x010C0047 | PFNC | Monochrome 12-bit packed |
| BGR10p | 0x021E0048 | PFNC | Blue-Green-Red 10-bit packed |
| BGR12p | 0x02240049 | PFNC | Blue-Green-Red 12-bit packed |
| BGR14 | 0x0230004A | PFNC | Blue-Green-Red 14-bit unpacked |
| BGR16 | 0x0230004B | PFNC | Blue-Green-Red 16-bit |
| BGRa10 | 0x0240004C | PFNC | Blue-Green-Red-alpha 10-bit unpacked |
| BGRa10p | 0x0228004D | PFNC | Blue-Green-Red-alpha 10-bit packed |
| BGRa12 | 0x0240004E | PFNC | Blue-Green-Red-alpha 12-bit unpacked |
| BGRa12p | 0x0230004F | PFNC | Blue-Green-Red-alpha 12-bit packed |
| BGRa14 | 0x02400050 | PFNC | Blue-Green-Red-alpha 14-bit unpacked |
| BGRa16 | 0x02400051 | PFNC | Blue-Green-Red-alpha 16-bit |
| BayerBG10p | 0x010A0052 | PFNC | Bayer Blue-Green 10-bit packed |
| BayerBG12p | 0x010C0053 | PFNC | Bayer Blue-Green 12-bit packed |
| BayerGB10p | 0x010A0054 | PFNC | Bayer Green-Blue 10-bit packed |
| BayerGB12p | 0x010C0055 | PFNC | Bayer Green-Blue 12-bit packed |
| BayerGR10p | 0x010A0056 | PFNC | Bayer Green-Red 10-bit packed |
| BayerGR12p | 0x010C0057 | PFNC | Bayer Green-Red 12-bit packed |
| BayerRG10p | 0x010A0058 | PFNC | Bayer Red-Green 10-bit packed |
| BayerRG12p | 0x010C0059 | PFNC | Bayer Red-Green 12-bit packed |
| YCbCr411_8 | 0x020C005A | PFNC | YCbCr 4:1:1 8-bit |
| YCbCr8 | 0x0218005B | PFNC | YCbCr 4:4:4 8-bit |
| RGB10p | 0x021E005C | PFNC | Red-Green-Blue 10-bit packed |
| RGB12p | 0x0224005D | PFNC | Red-Green-Blue 12-bit packed |
| RGB14 | 0x0230005E | PFNC | Red-Green-Blue 14-bit unpacked |
| RGBa10 | 0x0240005F | PFNC | Red-Green-Blue-alpha 10-bit unpacked |
| RGBa10p | 0x02280060 | PFNC | Red-Green-Blue-alpha 10-bit packed |
| RGBa12 | 0x02400061 | PFNC | Red-Green-Blue-alpha 12-bit unpacked |
| RGBa12p | 0x02300062 | PFNC | Red-Green-Blue-alpha 12-bit packed |

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|---|---|---|---|
| RGBa14 | 0x02400063 | PFNC | Red-Green-Blue-alpha 14-bit unpacked |
| RGBa16 | 0x02400064 | PFNC | Red-Green-Blue-alpha 16-bit |
| YCbCr422_10 | 0x02200065 | PFNC | YCbCr 4:2:2 10-bit unpacked |
| YCbCr422_12 | 0x02200066 | PFNC | YCbCr 4:2:2 12-bit unpacked |
| SCF1WBWG8 | 0x01080067 | PFNC | Sparse Color Filter #1 White-Blue-White-Green 8-bit |
| SCF1WBWG10 | 0x01100068 | PFNC | Sparse Color Filter #1 White-Blue-White-Green 10-bit unpacked |
| SCF1WBWG10p | 0x010A0069 | PFNC | Sparse Color Filter #1 White-Blue-White-Green 10-bit packed |
| SCF1WBWG12 | 0x0110006A | PFNC | Sparse Color Filter #1 White-Blue-White-Green 12-bit unpacked |
| SCF1WBWG12p | 0x010C006B | PFNC | Sparse Color Filter #1 White-Blue-White-Green 12-bit packed |
| SCF1WBWG14 | 0x0110006C | PFNC | Sparse Color Filter #1 White-Blue-White-Green 14-bit unpacked |
| SCF1WBWG16 | 0x0110006D | PFNC | Sparse Color Filter #1 White-Blue-White-Green 16-bit unpacked |
| SCF1WGWB8 | 0x0108006E | PFNC | Sparse Color Filter #1 White-Green-White-Blue 8-bit |
| SCF1WGWB10 | 0x0110006F | PFNC | Sparse Color Filter #1 White-Green-White-Blue 10-bit unpacked |
| SCF1WGWB10p | 0x010A0070 | PFNC | Sparse Color Filter #1 White-Green-White-Blue 10-bit packed |
| SCF1WGWB12 | 0x01100071 | PFNC | Sparse Color Filter #1 White-Green-White-Blue 12-bit unpacked |
| SCF1WGWB12p | 0x010C0072 | PFNC | Sparse Color Filter #1 White-Green-White-Blue 12-bit packed |
| SCF1WGWB14 | 0x01100073 | PFNC | Sparse Color Filter #1 White-Green-White-Blue 14-bit unpacked |
| SCF1WGWB16 | 0x01100074 | PFNC | Sparse Color Filter #1 White-Green-White-Blue 16-bit |
| SCF1WGWR8 | 0x01080075 | PFNC | Sparse Color Filter #1 White-Green-White-Red 8-bit |
| SCF1WGWR10 | 0x01100076 | PFNC | Sparse Color Filter #1 White-Green-White-Red 10-bit unpacked |
| SCF1WGWR10p | 0x010A0077 | PFNC | Sparse Color Filter #1 White-Green-White-Red 10-bit packed |
| SCF1WGWR12 | 0x01100078 | PFNC | Sparse Color Filter #1 White-Green-White-Red 12-bit unpacked |
| SCF1WGWR12p | 0x010C0079 | PFNC | Sparse Color Filter #1 White-Green-White-Red 12-bit packed |
| SCF1WGWR14 | 0x0110007A | PFNC | Sparse Color Filter #1 White-Green-White-Red 14-bit unpacked |
| SCF1WGWR16 | 0x0110007B | PFNC | Sparse Color Filter #1 White-Green-White-Red 16-bit |
| SCF1WRWG8 | 0x0108007C | PFNC | Sparse Color Filter #1 White-Red-White-Green 8-bit |
| SCF1WRWG10 | 0x0110007D | PFNC | Sparse Color Filter #1 White-Red-White-Green 10-bit unpacked |
| SCF1WRWG10p | 0x010A007E | PFNC | Sparse Color Filter #1 White-Red-White-Green 10-bit packed |
| SCF1WRWG12 | 0x0110007F | PFNC | Sparse Color Filter #1 White-Red-White-Green 12-bit unpacked |
| SCF1WRWG12p | 0x010C0080 | PFNC | Sparse Color Filter #1 White-Red-White-Green 12-bit packed |
| SCF1WRWG14 | 0x01100081 | PFNC | Sparse Color Filter #1 White-Red-White-Green 14-bit unpacked |
| SCF1WRWG16 | 0x01100082 | PFNC | Sparse Color Filter #1 White-Red-White-Green 16-bit |
| YCbCr10_CbYCr | 0x02300083 | PFNC | YCbCr 4:4:4 10-bit unpacked |
| YCbCr10p_CbYCr | 0x021E0084 | PFNC | YCbCr 4:4:4 10-bit packed |

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|---|---|---|---|
| YCbCr12_CbYCr | 0x02300085 | PFNC | YCbCr 4:4:4 12-bit unpacked |
| YCbCr12p_CbYCr | 0x02240086 | PFNC | YCbCr 4:4:4 12-bit packed |
| YCbCr422_10p | 0x02140087 | PFNC | YCbCr 4:2:2 10-bit packed |
| YCbCr422_12p | 0x02180088 | PFNC | YCbCr 4:2:2 12-bit packed |
| YCbCr601_10_CbYCr | 0x02300089 | PFNC | YCbCr 4:4:4 10-bit unpacked BT.601 |
| YCbCr601_10p_CbYCr | 0x021E008A | PFNC | YCbCr 4:4:4 10-bit packed BT.601 |
| YCbCr601_12_CbYCr | 0x0230008B | PFNC | YCbCr 4:4:4 12-bit unpacked BT.601 |
| YCbCr601_12p_CbYCr | 0x0224008C | PFNC | YCbCr 4:4:4 12-bit packed BT.601 |
| YCbCr601_422_10 | 0x0220008D | PFNC | YCbCr 4:2:2 10-bit unpacked BT.601 |
| YCbCr601_422_10p | 0x0214008E | PFNC | YCbCr 4:2:2 10-bit packed BT.601 |
| YCbCr601_422_12 | 0x0220008F | PFNC | YCbCr 4:2:2 12-bit unpacked BT.601 |
| YCbCr601_422_12p | 0x02180090 | PFNC | YCbCr 4:2:2 12-bit packed BT.601 |
| YCbCr709_10_CbYCr | 0x02300091 | PFNC | YCbCr 4:4:4 10-bit unpacked BT.709 |
| YCbCr709_10p_CbYCr | 0x021E0092 | PFNC | YCbCr 4:4:4 10-bit packed BT.709 |
| YCbCr709_12_CbYCr | 0x02300093 | PFNC | YCbCr 4:4:4 12-bit unpacked BT.709 |
| YCbCr709_12p_CbYCr | 0x02240094 | PFNC | YCbCr 4:4:4 12-bit packed BT.709 |
| YCbCr709_422_10 | 0x02200095 | PFNC | YCbCr 4:2:2 10-bit unpacked BT.709 |
| YCbCr709_422_10p | 0x02140096 | PFNC | YCbCr 4:2:2 10-bit packed BT.709 |
| YCbCr709_422_12 | 0x02200097 | PFNC | YCbCr 4:2:2 12-bit unpacked BT.709 |
| YCbCr709_422_12p | 0x02180098 | PFNC | YCbCr 4:2:2 12-bit packed BT.709 |
| YCbCr422_10_CbYCrY | 0x02200099 | PFNC | YCbCr 4:2:2 10-bit unpacked |
| YCbCr422_10p_CbYCrY | 0x0214009A | PFNC | YCbCr 4:2:2 10-bit packed |
| YCbCr422_12_CbYCrY | 0x0220009B | PFNC | YCbCr 4:2:2 12-bit unpacked |
| YCbCr422_12p_CbYCrY | 0x0218009C | PFNC | YCbCr 4:2:2 12-bit packed |
| YCbCr601_422_10_CbYCrY | 0x0220009D | PFNC | YCbCr 4:2:2 10-bit unpacked BT.601 |
| YCbCr601_422_10p_CbYCrY | 0x0214009E | PFNC | YCbCr 4:2:2 10-bit packed BT.601 |
| YCbCr601_422_12_CbYCrY | 0x0220009F | PFNC | YCbCr 4:2:2 12-bit unpacked BT.601 |
| YCbCr601_422_12p_CbYCrY | 0x021800A0 | PFNC | YCbCr 4:2:2 12-bit packed BT.601 |
| YCbCr709_422_10_CbYCrY | 0x022000A1 | PFNC | YCbCr 4:2:2 10-bit unpacked BT.709 |
| YCbCr709_422_10p_CbYCrY | 0x021400A2 | PFNC | YCbCr 4:2:2 10-bit packed BT.709 |
| YCbCr709_422_12_CbYCrY | 0x022000A3 | PFNC | YCbCr 4:2:2 12-bit unpacked BT.709 |
| YCbCr709_422_12p_CbYCrY | 0x021800A4 | PFNC | YCbCr 4:2:2 12-bit packed BT.709 |
| BiColorRGBG8 | 0x021000A5 | PFNC | Bi-color Red/Green - Blue/Green 8-bit |
| BiColorBGRG8 | 0x021000A6 | PFNC | Bi-color Blue/Green - Red/Green 8-bit |

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|---|---|---|---|
| BiColorRGBG10 | 0x022000A7 | PFNC | Bi-color Red/Green - Blue/Green 10-bit unpacked |
| BiColorRGBG10p | 0x021400A8 | PFNC | Bi-color Red/Green - Blue/Green 10-bit packed |
| BiColorBGRG10 | 0x022000A9 | PFNC | Bi-color Blue/Green - Red/Green 10-bit unpacked |
| BiColorBGRG10p | 0x021400AA | PFNC | Bi-color Blue/Green - Red/Green 10-bit packed |
| BiColorRGBG12 | 0x022000AB | PFNC | Bi-color Red/Green - Blue/Green 12-bit unpacked |
| BiColorRGBG12p | 0x021800AC | PFNC | Bi-color Red/Green - Blue/Green 12-bit packed |
| BiColorBGRG12 | 0x022000AD | PFNC | Bi-color Blue/Green - Red/Green 12-bit unpacked |
| BiColorBGRG12p | 0x021800AE | PFNC | Bi-color Blue/Green - Red/Green 12-bit packed |
| Coord3D_A8 | 0x010800AF | PFNC | 3D coordinate A 8-bit |
| Coord3D_B8 | 0x010800B0 | PFNC | 3D coordinate B 8-bit |
| Coord3D_C8 | 0x010800B1 | PFNC | 3D coordinate C 8-bit |
| Coord3D_ABC8 | 0x021800B2 | PFNC | 3D coordinate A-B-C 8-bit |
| Coord3D_ABC8_Planar | 0x021800B3 | PFNC | 3D coordinate A-B-C 8-bit planar |
| Coord3D_AC8 | 0x021000B4 | PFNC | 3D coordinate A-C 8-bit |
| Coord3D_AC8_Planar | 0x021000B5 | PFNC | 3D coordinate A-C 8-bit planar |
| Coord3D_A16 | 0x011000B6 | PFNC | 3D coordinate A 16-bit |
| Coord3D_B16 | 0x011000B7 | PFNC | 3D coordinate B 16-bit |
| Coord3D_C16 | 0x011000B8 | PFNC | 3D coordinate C 16-bit |
| Coord3D_ABC16 | 0x023000B9 | PFNC | 3D coordinate A-B-C 16-bit |
| Coord3D_ABC16_Planar | 0x023000BA | PFNC | 3D coordinate A-B-C 16-bit planar |
| Coord3D_AC16 | 0x022000BB | PFNC | 3D coordinate A-C 16-bit |
| Coord3D_AC16_Planar | 0x022000BC | PFNC | 3D coordinate A-C 16-bit planar |
| Coord3D_A32f | 0x012000BD | PFNC | 3D coordinate A 32-bit floating point |
| Coord3D_B32f | 0x012000BE | PFNC | 3D coordinate B 32-bit floating point |
| Coord3D_C32f | 0x012000BF | PFNC | 3D coordinate C 32-bit floating point |
| Coord3D_ABC32f | 0x026000C0 | PFNC | 3D coordinate A-B-C 32-bit floating point |
| Coord3D_ABC32f_Planar | 0x026000C1 | PFNC | 3D coordinate A-B-C 32-bit floating point planar |
| Coord3D_AC32f | 0x024000C2 | PFNC | 3D coordinate A-C 32-bit floating point |
| Coord3D_AC32f_Planar | 0x024000C3 | PFNC | 3D coordinate A-C 32-bit floating point planar |
| Confidence1 | 0x010800C4 | PFNC | Confidence 1-bit unpacked |
| Confidence1p | 0x010100C5 | PFNC | Confidence 1-bit packed |
| Confidence8 | 0x010800C6 | PFNC | Confidence 8-bit |
| Confidence16 | 0x011000C7 | PFNC | Confidence 16-bit |
| Confidence32f | 0x012000C8 | PFNC | Confidence 32-bit floating point |

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|---|---|---|---|
| R8 | 0x010800C9 | PFNC | Red 8-bit |
| R10 | 0x010A00CA | PFNC | Red 10-bit |
| R12 | 0x010C00CB | PFNC | Red 12-bit |
| R16 | 0x011000CC | PFNC | Red 16-bit |
| G8 | 0x010800CD | PFNC | Green 8-bit |
| G10 | 0x010A00CE | PFNC | Green 10-bit |
| G12 | 0x010C00CF | PFNC | Green 12-bit |
| G16 | 0x011000D0 | PFNC | Green 16-bit |
| B8 | 0x010800D1 | PFNC | Blue 8-bit |
| B10 | 0x010A00D2 | PFNC | Blue 10-bit |
| B12 | 0x010C00D3 | PFNC | Blue 12-bit |
| B16 | 0x011000D4 | PFNC | Blue 16-bit |
| Coord3D_A10p | 0x010A00D5 | PFNC | 3D coordinate A 10-bit packed |
| Coord3D_B10p | 0x010A00D6 | PFNC | 3D coordinate B 10-bit packed |
| Coord3D_C10p | 0x010A00D7 | PFNC | 3D coordinate C 10-bit packed |
| Coord3D_A12p | 0x010C00D8 | PFNC | 3D coordinate A 12-bit packed |
| Coord3D_B12p | 0x010C00D9 | PFNC | 3D coordinate B 12-bit packed |
| Coord3D_C12p | 0x010C00DA | PFNC | 3D coordinate C 12-bit packed |
| Coord3D_ABC10p | 0x021E00DB | PFNC | 3D coordinate A-B-C 10-bit packed |
| Coord3D_ABC10p_Planar | 0x021E00DC | PFNC | 3D coordinate A-B-C 10-bit packed planar |
| Coord3D_ABC12p | 0x022400DE | PFNC | 3D coordinate A-B-C 12-bit packed |
| Coord3D_ABC12p_Planar | 0x022400DF | PFNC | 3D coordinate A-B-C 12-bit packed planar |
| Coord3D_AC10p | 0x021400F0 | PFNC | 3D coordinate A-C 10-bit packed |
| Coord3D_AC10p_Planar | 0x021400F1 | PFNC | 3D coordinate A-C 10-bit packed planar |
| Coord3D_AC12p | 0x021800F2 | PFNC | 3D coordinate A-C 12-bit packed |
| Coord3D_AC12p_Planar | 0x021800F3 | PFNC | 3D coordinate A-C 12-bit packed planar |
| YCbCr2020_8_CbYCr | 0x021800F4 | PFNC | YCbCr 4:4:4 8-bit BT.2020 |
| YCbCr2020_10_CbYCr | 0x023000F5 | PFNC | YCbCr 4:4:4 10-bit unpacked BT.2020 |
| YCbCr2020_10p_CbYCr | 0x021E00F6 | PFNC | YCbCr 4:4:4 10-bit packed BT.2020 |
| YCbCr2020_12_CbYCr | 0x023000F7 | PFNC | YCbCr 4:4:4 12-bit unpacked BT.2020 |
| YCbCr2020_12p_CbYCr | 0x022400F8 | PFNC | YCbCr 4:4:4 12-bit packed BT.2020 |
| YCbCr2020_411_8_CbYYCrYY | 0x020C00F9 | PFNC | YCbCr 4:1:1 8-bit BT.2020 |
| YCbCr2020_422_8 | 0x021000FA | PFNC | YCbCr 4:2:2 8-bit BT.2020 |
| YCbCr2020_422_8_CbYCrY | 0x021000FB | PFNC | YCbCr 4:2:2 8-bit BT.2020 |

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|---|---|---|---|
| YCbCr2020_422_10 | 0x022000FC | PFNC | YCbCr 4:2:2 10-bit unpacked BT.2020 |
| YCbCr2020_422_10_CbYCrY | 0x022000FD | PFNC | YCbCr 4:2:2 10-bit unpacked BT.2020 |
| YCbCr2020_422_10p | 0x021400FE | PFNC | YCbCr 4:2:2 10-bit packed BT.2020 |
| YCbCr2020_422_10p_CbYCrY | 0x021400FF | PFNC | YCbCr 4:2:2 10-bit packed BT.2020 |
| YCbCr2020_422_12 | 0x02200100 | PFNC | YCbCr 4:2:2 12-bit unpacked BT.2020 |
| YCbCr2020_422_12_CbYCrY | 0x02200101 | PFNC | YCbCr 4:2:2 12-bit unpacked BT.2020 |
| YCbCr2020_422_12p | 0x02180102 | PFNC | YCbCr 4:2:2 12-bit packed BT.2020 |
| YCbCr2020_422_12p_CbYCrY | 0x02180103 | PFNC | YCbCr 4:2:2 12-bit packed BT.2020 |