

Converting Colors

HunterLab(75.9650, -6.8869,
2.3736)

Have a look what the booklet for
HunterLab(75.9650, -6.8869, 2.3736)
contains.

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Color

**HunterLab(75.9996, -7.0192,
2.6301)**

Conversions

Conversions Part 1

Format	Color
Hex	C0CACB
RGB	192, 202, 203
RGB Percent	75%, 79%, 80%
CMY	0.2471, 0.2078, 0.2039
CMYK	0.05, 0.00, 0.00, 0.20
HSL	185°, 10%, 77%
HSV	185°, 5%, 80%
XYZ	53.6383, 57.7594, 64.8216
YIQ	199.1240, -6.2810, -1.8090

Conversions

Conversions Part 2

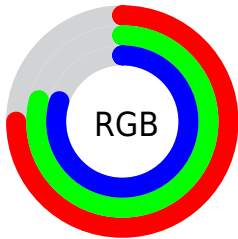
Format	Color
RYB	192, 197, 203
Decimal	12634827
CIELab	80.61, -3.21, -1.69
CIElCh	81, 3.629, 207.699
Yxy	57.7618, 0.3044, 0.3278
Android (android.graphics.Color)	4290824907 (0xFFC0CACB)
YUV	199.1240, 1.9109, -6.2477
Hunter-Lab	75.9996, -7.0192, 2.6301

Details

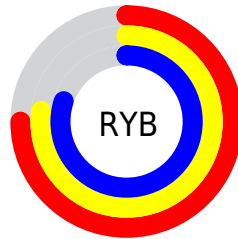
The HunterLab color $75.9996, -7.0192, 2.6301$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $73.9201, -0.8624, 5.5341$, and the grayscale version is $75.6211, -4.0350, 4.1086$.

A 20% lighter version of the original color is $99.3461, -7.6179, 4.6211$, and $53.7017, -5.3550, 1.6043$ is the 20% darker color. If you saturate the color by 10%, you get $73.7794, -11.9676, -0.1517$, and if you desaturate by 10%, it is $78.3999, -1.5626, 5.5535$.

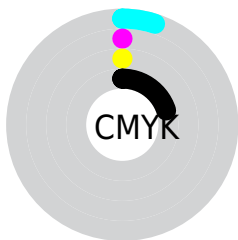
Distribution



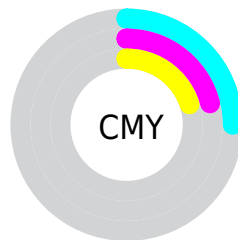
- Red (75%)
- Green (79%)
- Blue (80%)



- Red (75%)
- Yellow (77%)
- Blue (80%)



- Cyan (5%)
- Magenta (0%)
- Yellow (0%)
- Black (20%)



- Cyan (25%)
- Magenta (21%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.9996, -7.0192, 2.6301 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 75.9996, -7.0192, 2.6301 by changing the saturation by 10% instead.

■ 75.9996, -7.0192,
2.6301

■ 75.9996, -7.0192,
2.6301

204.0338,
-15.0290, 9.0237

■ 64.5114, -6.2472,
2.0843

■ 100.7849, -8.6410,
3.8347

■ 53.6672, -5.4983,
1.5770

114.0238, -9.4867,
4.4871

■ 43.5096, -4.7744,
1.1125

127.7964,
-10.3554, 5.1712

■ 34.0886, -4.0753,
0.6948

142.0828,
-11.2467, 5.8855

■ 25.4670, -3.4002,
0.3291

156.8651,
-12.1602, 6.6290

■ 17.7274, -2.7468,
0.0227

172.1273,

■ 10.9847, -2.1095,

-13.0953, 7.4005

-0.2134

187.8546,
-14.0517, 8.1990

■ 2.5906, -4.5335,
-2.5578

0.0000, NaN, NaN

■ 75.9996, -7.0192,
2.6301

■ 75.9996, -7.0192,
2.6301

■ 73.7794, -11.9676,
-0.1517

■ 78.3999, -1.5626,
5.5535

■ 71.7405, -16.3530,
-2.7753

■ 80.9685, 4.3558,
8.5954

■ 69.8892, -20.1308,
-5.2191

■ 83.6992, 10.6841,
11.7386

■ 68.2281, -23.2626,
-7.4644

■ 84.4694, 10.4759,
12.5745

■ 66.7576, -25.7209,
-9.4951

■ 85.0063, 9.4919,
13.1386

■ 65.4746, -27.4937,
-11.3000

■ 85.5459, 8.5094,
13.7025

■ 64.3725, -28.5893,
-12.8743

■ 86.0883, 7.5286,
14.2662

■ 63.4394, -29.0406,
-14.2226

■ 86.6333, 6.5495,
14.8297

■ 62.6566, -28.9141,
-15.3624

■ 87.1810, 5.5720,
15.3930

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



76.0012, -7.3981, 4.2656



75.9996, -7.0192, 2.6301



76.0012, -5.8521, 1.3764

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



76.0012, -7.0208, 2.6313



76.0012, -1.1891, 2.4035



76.0012, -3.9239, 7.2717

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



75.9996, -7.0192, 2.6301



73.9201, -0.8624, 5.5341

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



76.0012, -2.2497, 6.7977



75.9996, -7.0192, 2.6301



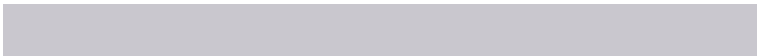
76.0012, -0.6618, 4.0081

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



76.0012, -7.0208, 2.6313



76.0012, -2.4861, 1.2428



76.0012, -1.0517, 5.6124



76.0012, -5.6198, 6.9216

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



75.9996, -7.0192, 2.6301



76.0012, -4.7761, 0.9369



76.0012, -1.0517, 5.6124



76.0012, -3.3399, 7.2037

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



76.0012, -7.0208, 2.6313



99.3736, -6.7601, 4.6686



76.0038, -9.2105, 7.3520



45.9890, -3.0952, 2.1774

0.0000, NaN, NaN



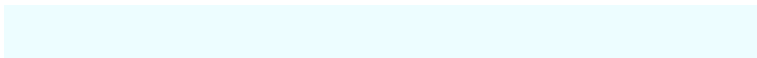
46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



76.0012, -7.0208, 2.6313



97.8482, -10.2050, 2.7885



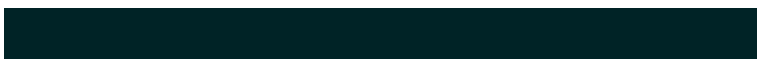
74.3389, -4.2951, 0.6691



35.6211, -3.8224, 0.9597



49.7905, -23.0207, -12.5388



11.5367, -5.5122, -2.5206

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



73.9332, 1.3299, 0.7681



94.3565, 3.9206, -0.3830



75.5527, -3.6136, 7.3564



34.2731, 1.6333, -0.2672



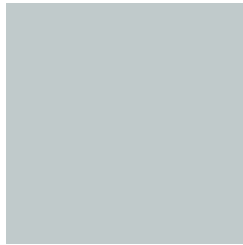
32.1024, 61.9091, -32.9978



7.3274, 14.1870, -7.9674

Previews

White Background



This preview shows how the HunterLab color 75.9996, -7.0192, 2.6301 looks on a white background.

Color Contrast Check

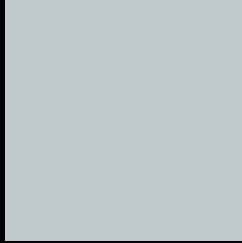
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 75.9996, -7.0192, 2.6301 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

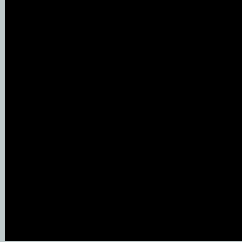
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

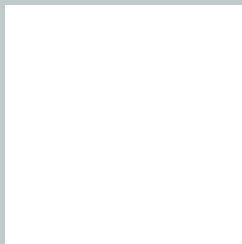
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 75.9996, -7.0192, 2.6301 Background



This preview shows how black text looks on a background with the HunterLab color 75.9996, -7.0192, 2.6301.

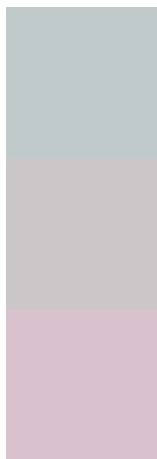


This preview shows how white text looks on a background with the HunterLab color 75.9996, -7.0192,

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

75.9996, -7.0192, 2.6301

Protanopia

76.0003, -2.4267, 3.6799

Deuteranopia

75.9889, 5.4395, 1.8541



Tritanopia

75.9840, -3.0694, -3.9252

Trichromacy



Original Color

75.9996, -7.0192, 2.6301

Protanomaly

75.9703, -4.0299, 3.1335

Deuteranomaly

75.9619, 0.7217, 2.2312

Tritanomaly

76.0354, -4.7972, -1.2868

Monochromacy



Original Color

75.9996, -7.0192, 2.6301

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.6402, -5.3051, 3.6843

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.9996, -7.0192, 2.6301 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(192, 202, 203)` looks like.

```
.text, #text, p{  
    color:rgb(192, 202, 203)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(192, 202, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 202, 203) }
```

Border

The CSS property to change the border of an element to HunterLab 75.9996, -7.0192, 2.6301 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(192, 202, 203) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(192, 202, 203) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(192, 202, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(192, 202, 203); -webkit-box-shadow:4px 4px 4px 4px rgb(192, 202, 203); box-shadow:4px 4px 4px 4px rgb(192, 202, 203) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.9996, -7.0192, 2.6301 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 202, 203) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(192,  
202, 203) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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