

Converting Colors

HunterLab(80.0192, -1.4381,
2.0456)

Have a look what the booklet for
HunterLab(80.0192, -1.4381, 2.0456)
contains.

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Color

**HunterLab(80.0705, -1.6090,
2.2033)**

Conversions

Conversions Part 1

Format	Color
Hex	D5D0D6
RGB	213, 208, 214
RGB Percent	84%, 82%, 84%
CMY	0.1647, 0.1843, 0.1608
CMYK	0.00, 0.03, 0.00, 0.16
HSL	290°, 7%, 83%
HSV	290°, 3%, 84%
XYZ	62.1340, 64.1128, 72.7185
YIQ	210.1790, 1.0540, 2.9260

Conversions

Conversions Part 2

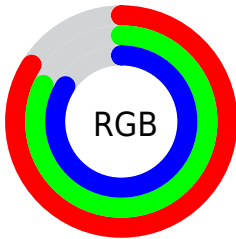
Format	Color
RYB	213, 208, 214
Decimal	14012630
CIELab	84.03, 2.80, -2.36
CIELCh	84, 3.665, 319.860
Yxy	64.1156, 0.3123, 0.3222
Android (android.graphics.Color)	4292202710 (0xFFD5D0D6)
YUV	210.1790, 1.8838, 2.4740
Hunter-Lab	80.0705, -1.6090, 2.2033

Details

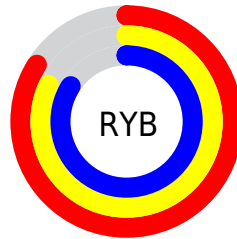
The HunterLab color $80.0705, -1.6090, 2.2033$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.3660, -6.9707, 6.5292$, and the grayscale version is $80.3498, -4.2873, 4.3656$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $57.3441, -1.0103, 1.4036$ is the 20% darker color. If you saturate the color by 10%, you get $73.3803, 8.3932, -6.0397$, and if you desaturate by 10%, it is $87.0656, -11.4005, 10.1263$.

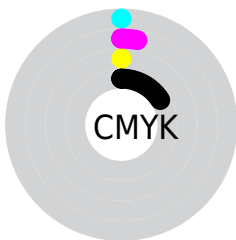
Distribution



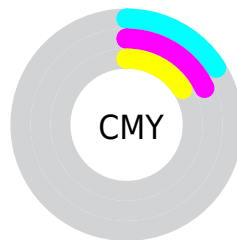
- Red (84%)
- Green (82%)
- Blue (84%)



- Red (84%)
- Yellow (82%)
- Blue (84%)



- Cyan (0%)
- Magenta (3%)
- Yellow (0%)
- Black (16%)



- Cyan (16%)
- Magenta (18%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 80.0705, -1.6090, 2.2033 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 80.0705, -1.6090, 2.2033 by changing the saturation by 10% instead.

■ 80.0705, -1.6090,
2.2033

■ 80.0705, -1.6090,
2.2033

209.6681, -7.5355,
8.4631

■ 68.3698, -1.1208,
1.6750

105.2508, -2.7045,
3.3750

■ 57.3006, -0.6721,
1.1859

118.6746, -3.3036,
4.0117

■ 46.9031, -0.2684,
0.7403

132.6251, -3.9353,
4.6806

■ 37.2239, 0.0859,
0.3424

147.0830, -4.5981,
5.3802

■ 28.3208, 0.3849,
-0.0025

162.0312, -5.2906,
6.1093

■ 20.2687, 0.6202,
-0.2873

177.4540, -6.0116,

■ 13.1691, 0.7794,

6.8668

-0.5012

193.3373, -6.7603,
7.6517

■ 6.6760, 1.4723,
-1.1037

0.0000, NaN, NaN

■ 80.0705, -1.6090,
2.2033

■ 80.0705, -1.6090,
2.2033

■ 73.3803, 8.3932,
-6.0397

■ 87.0656, -11.4005,
10.1263

■ 67.0384, 18.5991,
-14.6317

■ 94.3214, -20.9860,
17.7622

■ 61.1065, 28.9493,
-23.5677

■ 96.0083, -21.9769,
19.4870

■ 55.6581, 39.3077,
-32.7863

■ 96.3074, -20.8856,
19.8124

■ 50.7801, 49.4136,
-42.1253

■ 96.6119, -19.7786,
20.1429

■ 46.5695, 58.8335,
-51.2709

■ 96.9216, -18.6562,
20.4781

■ 43.1224, 66.9491,
-59.7276

■ 97.2366, -17.5186,
20.8183

■ 40.5116, 73.0449,
-66.8669

■ 97.5569, -16.3659,
21.1631

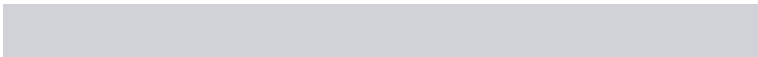
■ 38.7524, 76.5507,
-72.1164

■ 97.8824, -15.1984,
21.5128

Harmonies

Analogous

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



80.0722, -3.0963, 1.1964



80.0705, -1.6090, 2.2033



80.0722, -0.8376, 3.7761

Triad

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



80.0722, -1.6109, 2.2046



80.0722, -3.6658, 7.5355



80.0722, -7.5093, 3.2308

Complementary

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



80.0705, -1.6090, 2.2033



81.3660, -6.9707, 6.5292

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.



80.0722, -7.6588, 4.9366



80.0705, -1.6090, 2.2033



80.0722, -5.4503, 7.3968

Square

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



80.0722, -1.6109, 2.2046



80.0722, -2.0310, 6.8374



80.0722, -6.9082, 6.4542



80.0722, -6.4980, 1.7979

Rectangle

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



80.0705, -1.6090, 2.2033



80.0722, -0.8346, 4.9209



80.0722, -6.9082, 6.4542



80.0722, -7.6617, 3.7921

Sweetspot

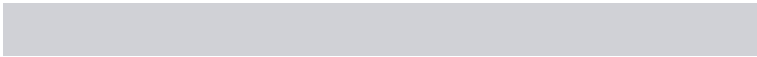
The Sweet Spot groups the original color and five complimentary colors.



80.0722, -1.6109, 2.2046



99.1480, -4.1230, 4.4474



79.9486, -3.7663, 2.0179



45.8899, -1.9353, 2.0802

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



80.0722, -1.6109, 2.2046



97.4549, -1.6893, 2.4639



80.1057, -1.6162, 3.1804



37.1691, -0.3058, 0.6657



29.5243, 60.5005, -57.9687



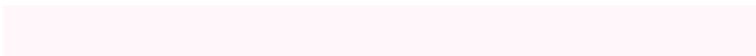
7.4447, 15.1267, -13.6190

Inverse Universe

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



80.0089, -2.1434, 4.5603



97.3715, -2.3914, 5.5725



81.3344, -6.9660, 5.5946



37.1294, -0.6407, 2.1534



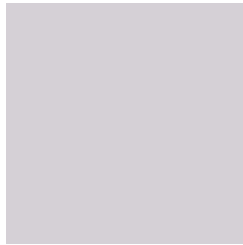
29.5420, 50.8835, 16.8269



7.3283, 12.7661, 3.0594

Previews

White Background



This preview shows how the HunterLab color 80.0705, -1.6090, 2.2033 looks on a white background.

Color Contrast Check

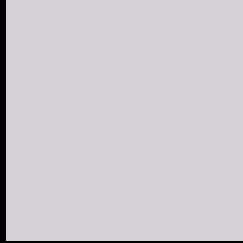
Large Text (above 18pt) WCAG AA × Fail

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 80.0705, -1.6090, 2.2033 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

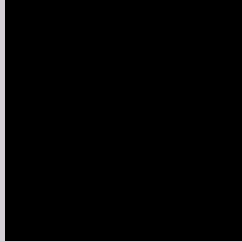
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

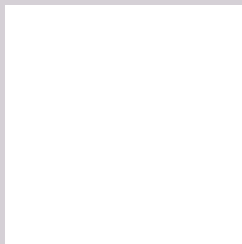
Any Text WCAG AAA ✓ Pass

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

HunterLab 80.0705, -1.6090, 2.2033 Background



This preview shows how black text looks on a background with the HunterLab color 80.0705, -1.6090, 2.2033.

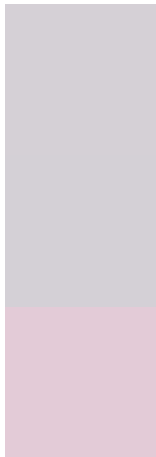


This preview shows how white text looks on a background with the HunterLab color 80.0705, -1.6090,

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

80.0705, -1.6090, 2.2033

Protanopia

79.9774, -1.9301, 2.0854

Deuteranopia

79.9682, 5.8149, 1.7119



Tritanopia

80.1558, 0.8328, -2.2327

Trichromacy



Original Color

80.0705, -1.6090, 2.2033

Protanomaly

79.9774, -1.9301, 2.0854

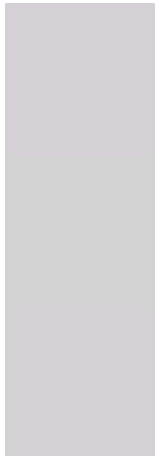
Deuteranomaly

80.0616, 3.0758, 1.7771

Tritanomaly

80.0557, 0.2903, -0.8118

Monochromacy



Original Color

80.0705, -1.6090, 2.2033

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

80.0955, -3.2822, 3.6775

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 80.0705, -1.6090, 2.2033 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(213, 208, 214)` looks like.

```
.text, #text, p{  
    color:rgb(213, 208, 214)  
}
```

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(213, 208, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 208, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 80.0705, -1.6090, 2.2033 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(213, 208, 214) }
```


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

```
.border{ border-color:rgb(213, 208, 214) }
```

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

Here you see how a box with a 4 pixel rgb(213, 208, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 208, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 208, 214);  
box-shadow:4px 4px 4px 4px rgb(213, 208,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 80.0705, -1.6090, 2.2033 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 208, 214) }
```

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

```
.background{ background-color: rgb(213,  
208, 214) }
```

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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