

Converting Colors

HunterLab(71.3191, 2.2756,
-4.0990)

Have a look what the booklet for
HunterLab(71.3191, 2.2756, -4.0990)
contains.

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Color

**HunterLab(71.4107, 2.0783,
-3.9149)**

Conversions

Conversions Part 1

Format	Color
Hex	C2BACD
RGB	194, 186, 205
RGB Percent	76%, 73%, 80%
CMY	0.2392, 0.2706, 0.1961
CMYK	0.05, 0.09, 0.00, 0.20
HSL	265°, 16%, 77%
HSV	265°, 9%, 80%
XYZ	50.8264, 50.9949, 64.9217
YIQ	190.5580, -1.3310, 7.6050

Conversions

Conversions Part 2

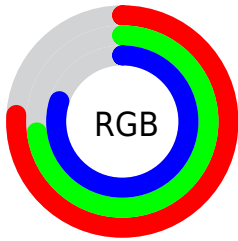
Format	Color
RYB	194, 186, 205
Decimal	12761805
CIELab	76.68, 6.37, -8.55
CIELCh	77, 10.661, 306.705
Yxy	50.9971, 0.3048, 0.3058
Android (android.graphics.Color)	4290951885 (0xFFC2BACD)
YUV	190.5580, 7.1199, 3.0186
Hunter-Lab	71.4107, 2.0783, -3.9149

Details

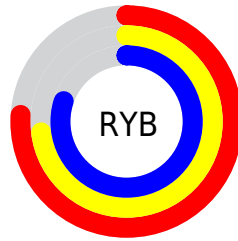
The HunterLab color $71.4107, 2.0783, -3.9149$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.8631, -9.7513, 11.3565$, and the grayscale version is $71.9660, -3.8399, 3.9100$.

A 20% lighter version of the original color is $95.5162, 0.2639, 0.1352$, and $49.5831, 2.4690, -4.4138$ is the 20% darker color. If you saturate the color by 10%, you get $64.3906, 8.9811, -13.3487$, and if you desaturate by 10%, it is $78.6748, -4.6580, 4.8703$.

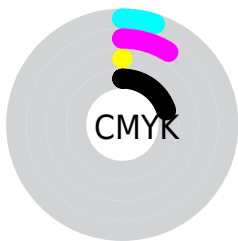
Distribution



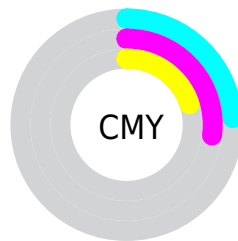
- Red (76%)
- Green (73%)
- Blue (80%)



- Red (76%)
- Yellow (73%)
- Blue (80%)



- Cyan (5%)
- Magenta (9%)
- Yellow (0%)
- Black (20%)



- Cyan (24%)
- Magenta (27%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.4107, 2.0783, -3.9149 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 71.4107, 2.0783, -3.9149 by changing the saturation by 10% instead.

■ 71.4107, 2.0783,
-3.9149

■ 71.4107, 2.0783,
-3.9149

197.6240, -2.3492,
0.0863

■ 60.1716, 2.3609,
-4.1395

■ 95.7342, 1.3640,
-3.3104

■ 49.5919, 2.5907,
-4.3089

108.7574, 0.9425,
-2.9402

■ 39.7171, 2.7601,
-4.4159

122.3228, 0.4814,
-2.5282

■ 30.6018, 2.8605,
-4.4531

136.4096, -0.0171,
-2.0767

■ 22.3155, 2.8804,
-4.4113

150.9991, -0.5510,
-1.5878

■ 14.9514, 2.8023,
-4.2792

166.0746, -1.1187,

■ 8.5977, 2.7724,

-1.0633

-4.1334

181.6208, -1.7185,
-0.5048

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 71.4107, 2.0783,
-3.9149

■ 71.4107, 2.0783,
-3.9149

■ 64.3906, 8.9811,
-13.3487

■ 78.6748, -4.6580,
4.8703

■ 57.6499, 16.0890,
-23.5963

■ 86.1477, -11.2569,
13.1353

■ 51.2431, 23.4236,
-34.8424

■ 93.8070, -17.7502,
20.9869

■ 45.2416, 30.9734,
-47.2734

■ 97.3209, -17.6744,
24.4717

■ 39.7412, 38.6409,

■ 98.4260, -13.7123,

-61.0049

25.6170

■ 34.8683, 46.1481,
-75.9185

■ 98.5839, -13.1500,
25.7799

■ 30.7788, 52.9030,
-91.3694

■ 27.6345, 57.9371,
-105.8784

■ 25.4457, 60.5689,
-117.8403

Harmonies

Analogous

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



71.4122, -2.6780, -5.8981



71.4107, 2.0783, -3.9149



71.4122, 5.3156, 0.1409

Triad

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



71.4122, 2.0767, -3.9136



71.4122, 0.0625, 11.8538



71.4122, -13.1951, 2.8013

Complementary

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



71.4107, 2.0783, -3.9149



76.8631, -9.7513, 11.3565

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.



71.4122, -12.5072, 7.4409



71.4107, 2.0783, -3.9149



71.4122, -4.9433, 12.4578

Square

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



71.4122, 2.0767, -3.9136



71.4122, 4.1303, 9.1855



71.4122, -9.5201, 10.8965



71.4122, -11.4259, -1.8511

Rectangle

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



71.4107, 2.0783, -3.9149



71.4122, 6.1304, 3.3548



71.4122, -9.5201, 10.8965



71.4122, -13.2428, 4.4154

Sweetspot

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



71.4122, 2.0767, -3.9136



97.1521, -2.7333, 2.0796



74.0399, -5.9982, -0.7340



44.5969, -0.9414, 0.5423

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.4122, 2.0767, -3.9136



89.6881, 4.2953, -7.2017



72.3069, 5.0962, -2.7162



33.2729, 1.0089, -1.8792



20.0941, 48.0672, -92.8696



5.0261, 11.4238, -18.5845

Inverse Universe

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



72.2014, 4.2208, 1.1848



90.9140, 7.5969, 0.7558



76.0576, -12.6282, 10.4302



33.6463, 2.0228, 0.5339



29.8732, 53.9841, -2.5988



6.8945, 12.6555, -2.1223

Previews

White Background



This preview shows how the HunterLab color 71.4107, 2.0783, -3.9149 looks on a white background.

Color Contrast Check

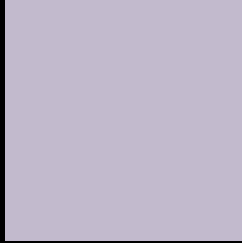
Large Text (above 18pt) WCAG AA × Fail

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 71.4107, 2.0783, -3.9149 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

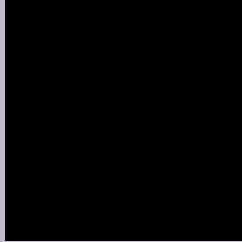
Any Text WCAG AA ✓ Pass

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 71.4107, 2.0783, -3.9149 Background



This preview shows how black text looks on a background with the HunterLab color 71.4107, 2.0783, -3.9149.



This preview shows how white text looks on a background with the HunterLab color 71.4107, 2.0783, -3.9149.

-3.9149.

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

71.4107, 2.0783, -3.9149

Protanopia

71.4941, -0.6216, -4.3814

Deuteranopia

71.3920, 5.0271, -3.8875



Tritanopia

71.4809, 0.5293, -1.7787

Trichromacy



Original Color

71.4107, 2.0783, -3.9149

Protanomaly

71.3751, 0.5026, -4.5158

Deuteranomaly

71.4923, 3.8646, -3.7787

Tritanomaly

71.5139, 0.7082, -2.2471

Monochromacy



Original Color

71.4107, 2.0783, -3.9149

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.8242, -1.6801, 1.1176

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.4107, 2.0783, -3.9149 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(194, 186, 205)` looks like.

```
.text, #text, p{  
    color:rgb(194, 186, 205)  
}
```

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(194, 186, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 186, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 71.4107, 2.0783, -3.9149 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(194, 186, 205) }
```


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

```
.border{ border-color:rgb(194, 186, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 186, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 186, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 186, 205);  
box-shadow:4px 4px 4px 4px rgb(194, 186,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.4107, 2.0783, -3.9149 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 186, 205) }
```

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

```
.background{ background-color: rgb(194,  
186, 205) }
```

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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