

Converting Colors

HunterLab(70.9084, 1.5159,
-1.4086)

Have a look what the booklet for
HunterLab(70.9084, 1.5159, -1.4086)
contains.

HunterLab(70.9160, 1.5133, -1.4501)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(70.9160, 1.5133,
-1.4501)**

Conversions

Conversions Part 1

Format	Color
Hex	C2B9C7
RGB	194, 185, 199
RGB Percent	76%, 73%, 78%
CMY	0.2392, 0.2745, 0.2196
CMYK	0.03, 0.07, 0.00, 0.22
HSL	279°, 11%, 75%
HSV	279°, 7%, 78%
XYZ	49.9059, 50.2908, 61.1096
YIQ	189.2870, 0.8700, 6.2620

Conversions

Conversions Part 2

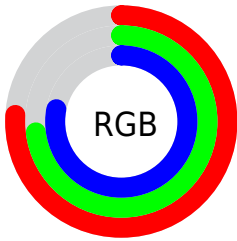
Format	Color
R_{YB}	194, 185, 199
Decimal	12761543
CIE _{Lab}	76.25, 5.75, -5.92
CIE _{LCh}	76, 8.259, 314.164
Yxy	50.2929, 0.3094, 0.3118
Android (android.graphics.Color)	4290951623 (0xFFC2B9C7)
YUV	189.2870, 4.7885, 4.1333
Hunter-Lab	70.9160, 1.5133, -1.4501

Details

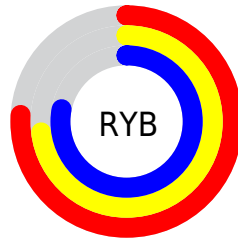
The HunterLab color $70.9160, 1.5133, -1.4501$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $74.3627, -9.1128, 9.0648$, and the grayscale version is $71.4385, -3.8118, 3.8814$.

A 20% lighter version of the original color is $95.1076, 0.4667, -0.3653$, and $49.1145, 1.9189, -2.0403$ is the 20% darker color. If you saturate the color by 10%, you get $64.5157, 9.5275, -9.7358$, and if you desaturate by 10%, it is $77.5715, -6.3489, 6.3887$.

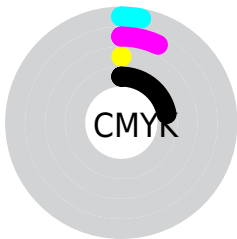
Distribution



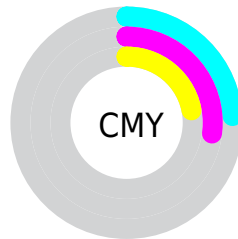
- Red (76%)
- Green (73%)
- Blue (78%)



- Red (76%)
- Yellow (73%)
- Blue (78%)



- Cyan (3%)
- Magenta (7%)
- Yellow (0%)
- Black (22%)



- Cyan (24%)
- Magenta (27%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 70.9160, 1.5133, -1.4501 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 70.9160, 1.5133, -1.4501 by changing the saturation by 10% instead.

■ 70.9160, 1.5133,
-1.4501

■ 70.9160, 1.5133,
-1.4501

196.9290, -3.1224,
3.3918

■ 59.7045, 1.8238,
-1.7857

■ 95.1886, 0.7466,
-0.6367

■ 49.1539, 2.0832,
-2.0709

108.1881, 0.3006,
-0.1677

■ 39.3105, 2.2839,
-2.2992

121.7307, -0.1842,
0.3398

■ 30.2292, 2.4178,
-2.4637

135.7956, -0.7056,
0.8839

■ 21.9803, 2.4738,
-2.5551

150.3639, -1.2616,
1.4626

■ 14.6582, 2.4351,
-2.5608

165.4188, -1.8507,

■ 8.3173, 2.5704,

2.0744

-2.6040

180.9452, -2.4714,
2.7179

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.9160, 1.5133,
-1.4501

■ 70.9160, 1.5133,
-1.4501

■ 64.5157, 9.5275,
-9.7358

■ 77.5715, -6.3489,
6.3887

■ 58.4074, 17.7022,
-18.5498

■ 84.4454, -14.0705,
13.8509

■ 52.6452, 26.0102,
-27.9585

■ 91.5132, -21.6741,
21.0030

■ 47.2964, 34.3671,
-37.9903

■ 95.5208, -24.5289,
24.8912

■ 42.4451, 42.5821,

■ 96.1204, -22.3283,

-48.5777

25.5085

■ 38.1925, 50.2931,
-59.4673

■ 96.7412, -20.0658,
26.1444

■ 34.6489, 56.9157,
-70.1135

■ 97.3828, -17.7430,
26.7987

■ 31.9111, 61.6904,
-79.6495

■ 98.0453, -15.3618,
27.4709

■ 29.9990, 64.0216,
-87.1861

■ 98.4396, -13.9525,
27.8694

Harmonies

Analogous

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



70.9175, -1.9439, -3.4090



70.9160, 1.5133, -1.4501



70.9175, 3.5701, 1.8863

Triad

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



70.9175, 1.5116, -1.4489



70.9175, -1.7302, 10.3845



70.9175, -10.9118, 2.0928

Complementary

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



70.9160, 1.5133, -1.4501



74.3627, -9.1128, 9.0648

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.



70.9175, -10.8574, 5.7790



70.9160, 1.5133, -1.4501



70.9175, -5.6130, 10.4331

Square

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



70.9175, 1.5116, -1.4489



70.9175, 1.6710, 8.6516



70.9175, -8.9360, 8.7882



70.9175, -9.0863, -1.2906

Rectangle

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



70.9160, 1.5133, -1.4501



70.9175, 3.8457, 4.3761



70.9175, -8.9360, 8.7882



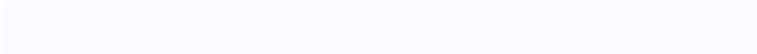
70.9175, -11.1115, 3.3405

Sweetspot

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



70.9175, 1.5116, -1.4489



98.2065, -3.2292, 3.3405



71.6412, -3.8807, -0.6410



45.4758, -1.5424, 1.5937

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.9175, 1.5116, -1.4489



92.9042, 3.1396, -3.0751



71.3299, 2.7904, 0.0273



32.5881, 1.5871, -1.5740



23.7673, 51.8580, -71.1203



5.5415, 11.7556, -13.9813

Inverse Universe

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



71.1056, 1.5804, 3.2202



93.1944, 3.2467, 4.0959



73.9896, -10.3327, 7.7958



32.7086, 1.6320, 1.3873



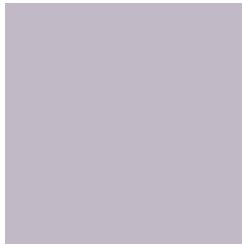
28.4889, 49.8711, 10.0140



6.3096, 11.2559, 0.5851

Previews

White Background



This preview shows how the HunterLab color 70.9160, 1.5133, -1.4501 looks on a white background.

Color Contrast Check

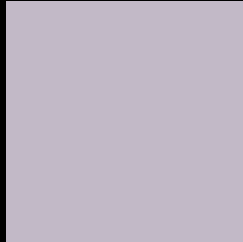
Large Text (above 18pt) WCAG AA × Fail

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 70.9160, 1.5133, -1.4501 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

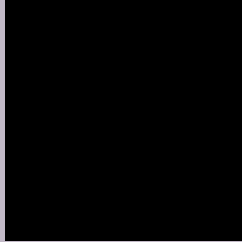
Any Text WCAG AA ✓ Pass

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 70.9160, 1.5133, -1.4501 Background



This preview shows how black text looks on a background with the HunterLab color 70.9160, 1.5133, -1.4501.



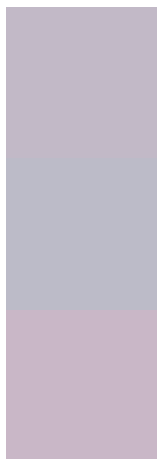
This preview shows how white text looks on a background with the HunterLab color 70.9160, 1.5133, -1.4501.

-1.4501.

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

70.9160, 1.5133, -1.4501

Protanopia

70.9945, -1.2048, -1.9094

Deuteranopia

70.9986, 4.8022, -1.2890



Tritanopia

70.9160, 1.5133, -1.4501

Trichromacy



Original Color

70.9160, 1.5133, -1.4501

Protanomaly

70.8767, -0.0772, -2.0381

Deuteranomaly

71.0002, 3.3089, -1.3132

Tritanomaly

70.9160, 1.5133, -1.4501

Monochromacy



Original Color

70.9160, 1.5133, -1.4501

Achromatopsia

71.3359, -3.8063, 3.8758

Achromatomaly

71.3394, -2.0028, 1.9933

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.9160, 1.5133, -1.4501 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, 185, 199)` looks like.

```
.text, #text, p{  
    color:rgb(194, 185, 199)  
}
```

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, 185, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 185, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 70.9160, 1.5133, -1.4501 is called "border". The border property can be set on classes, ids or directly on the HTML element.

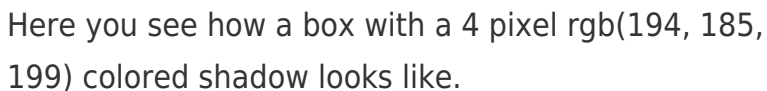
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(194, 185, 199) }
```


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

```
.border{ border-color:rgb(194, 185, 199) }
```

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



Here you see how a box with a 4 pixel `rgb(194, 185, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(194, 185, 199); -webkit-box-shadow:4px 4px 4px 4px rgb(194, 185, 199); box-shadow:4px 4px 4px 4px rgb(194, 185, 199) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.9160, 1.5133, -1.4501 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 185, 199) }
```

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

```
.background{ background-color: rgb(194,  
185, 199) }
```

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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