

Converting Colors

HunterLab(71.3892, 1.8848,
-4.3504)

Have a look what the booklet for
HunterLab(71.3892, 1.8848, -4.3504)
contains.

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Color

**HunterLab(71.3523, 1.9477,
-4.5201)**

Conversions

Conversions Part 1

Format	Color
Hex	C1BACE
RGB	193, 186, 206
RGB Percent	76%, 73%, 81%
CMY	0.2431, 0.2706, 0.1922
CMYK	0.06, 0.10, 0.00, 0.19
HSL	261°, 17%, 77%
HSV	261°, 10%, 81%
XYZ	50.6918, 50.9115, 65.5477
YIQ	190.3730, -2.2480, 7.7040

Conversions

Conversions Part 2

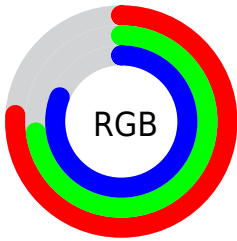
Format	Color
R _Y B	193, 186, 206
Decimal	12696270
CIE Lab	76.63, 6.23, -9.17
CIE LCh	77, 11.090, 304.187
Yxy	50.9137, 0.3033, 0.3046
Android (android.graphics.Color)	4290886350 (0xFFC1BACE)
YUV	190.3730, 7.7041, 2.3039
Hunter-Lab	71.3523, 1.9477, -4.5201

Details

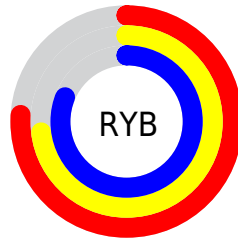
The HunterLab color $71.3523, 1.9477, -4.5201$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.3507, -9.6202, 11.8851$, and the grayscale version is $71.8858, -3.8356, 3.9057$.

A 20% lighter version of the original color is $95.3226, -0.3994, -0.1150$, and $49.5288, 2.3515, -4.9996$ is the 20% darker color. If you saturate the color by 10%, you get $64.1632, 8.4533, -14.2733$, and if you desaturate by 10%, it is $78.7838, -4.3748, 4.5247$.

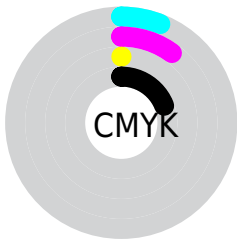
Distribution



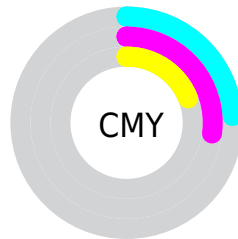
- Red (76%)
- Green (73%)
- Blue (81%)



- Red (76%)
- Yellow (73%)
- Blue (81%)



- Cyan (6%)
- Magenta (10%)
- Yellow (0%)
- Black (19%)



- Cyan (24%)
- Magenta (27%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.3523, 1.9477, -4.5201 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 71.3523, 1.9477, -4.5201 by changing the saturation by 10% instead.

■ 71.3523, 1.9477,
-4.5201

■ 71.3523, 1.9477,
-4.5201

197.5420, -2.5286,
-0.7214

■ 60.1165, 2.2369,
-4.7182

■ 95.6698, 1.2211,
-3.9657

■ 49.5402, 2.4737,
-4.8600

108.6902, 0.7938,
-3.6193

■ 39.6691, 2.6505,
-4.9382

122.2530, 0.3272,
-3.2303

■ 30.5578, 2.7589,
-4.9454

136.3371, -0.1767,
-2.8011

■ 22.2759, 2.7873,
-4.8726

150.9241, -0.7158,
-2.3339

■ 14.9167, 2.7186,
-4.7093

165.9972, -1.2885,

■ 8.5651, 2.7131,

-1.8305

-4.5448

181.5411, -1.8932,
-1.2925

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 71.3523, 1.9477,
-4.5201

■ 71.3523, 1.9477,
-4.5201

■ 64.1632, 8.4533,
-14.2733

■ 78.7838, -4.3748,
4.5247

■ 57.2519, 15.1919,
-24.9277

■ 86.4227, -10.5504,
13.0080

■ 50.6736, 22.2036,
-36.7088

■ 94.2469, -16.6150,
21.0488

■ 44.5014, 29.5051,
-49.8604

■ 97.8122, -15.8576,
24.5980

■ 38.8358, 37.0375,

■ 98.6085, -13.0134,

-64.5694

25.4243

■ 33.8129, 44.5631,
-80.7757

■ 29.6066, 51.4996,
-97.7932

■ 26.4049, 56.8022,
-113.8524

■ 24.2185, 59.7358,
-126.9851

Harmonies

Analogous

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



71.3538, -3.0731, -6.3648



71.3523, 1.9477, -4.5201



71.3538, 5.4991, -0.4222

Triad

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



71.3538, 1.9461, -4.5188



71.3538, 0.6348, 11.9939



71.3538, -13.5958, 3.1798

Complementary

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



71.3523, 1.9477, -4.5201



77.3507, -9.6202, 11.8851

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.



71.3538, -12.6671, 7.9374



71.3523, 1.9477, -4.5201



71.3538, -4.5461, 12.8071

Square

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



71.3538, 1.9461, -4.5188



71.3538, 4.7268, 9.0684



71.3538, -9.3913, 11.3748



71.3538, -11.9655, -1.7212

Rectangle

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



71.3523, 1.9477, -4.5201



71.3538, 6.5047, 2.9052



71.3538, -9.3913, 11.3748



71.3538, -13.5722, 4.8491

Sweetspot

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



71.3538, 1.9461, -4.5188



97.1003, -2.9122, 2.0138



74.7646, -6.9456, -0.3592



44.5665, -1.0462, 0.5034

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.3538, 1.9461, -4.5188



88.5590, 4.4755, -8.6916



72.2676, 5.0314, -3.2882



33.2140, 0.8086, -1.9588



19.0878, 47.0638, -99.1004



4.7966, 11.1655, -19.7776

Inverse Universe

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



72.3640, 4.8951, 0.4031



90.1865, 9.1752, -0.6871



76.5184, -12.5911, 10.9329



33.6667, 2.1320, 0.2444



30.2613, 55.3838, -8.0456



6.9746, 12.9422, -3.2298

Previews

White Background



This preview shows how the HunterLab color 71.3523, 1.9477, -4.5201 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 71.3523, 1.9477, -4.5201 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

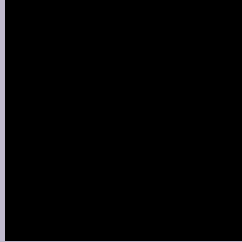
Any Text WCAG AA ✓ Pass

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 71.3523, 1.9477, -4.5201 Background



This preview shows how black text looks on a background with the HunterLab color 71.3523, 1.9477, -4.5201.



This preview shows how white text looks on a background with the HunterLab color 71.3523, 1.9477, -4.5201.

-4.5201.

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

71.3523, 1.9477, -4.5201

Protanopia

71.4396, -0.7403, -4.9843

Deuteranopia

71.3297, 4.8862, -4.4979



Tritanopia

71.3892, 0.2158, -1.8996

Trichromacy



Original Color

71.3523, 1.9477, -4.5201

Protanomaly

71.3193, 0.3803, -5.1214

Deuteranomaly

71.4314, 3.7271, -4.3864

Tritanomaly

71.4555, 0.5753, -2.8400

Monochromacy



Original Color

71.3523, 1.9477, -4.5201

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.7336, -1.9928, 1.0018

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3523, 1.9477, -4.5201 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(193, 186, 206)` looks like.

```
.text, #text, p{  
    color:rgb(193, 186, 206)  
}
```

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(193, 186, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 186, 206) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3523, 1.9477, -4.5201 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(193, 186, 206) }
```


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

```
.border{ border-color:rgb(193, 186, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 186, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 186, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 186, 206);  
box-shadow:4px 4px 4px 4px rgb(193, 186,  
206) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3523, 1.9477, -4.5201 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 186, 206) }
```

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

```
.background{ background-color: rgb(193,  
186, 206) }
```

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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