

Converting Colors

HunterLab(71.3576, 5.6201,
-9.3438)

Have a look what the booklet for
HunterLab(71.3576, 5.6201, -9.3438)
contains.

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Color

**HunterLab(71.3604, 5.6197,
-9.3452)**

Conversions

Conversions Part 1

Format	Color
Hex	C4B8D7
RGB	196, 184, 215
RGB Percent	77%, 72%, 84%
CMY	0.2314, 0.2784, 0.1569
CMYK	0.09, 0.14, 0.00, 0.16
HSL	263°, 28%, 78%
HSV	263°, 14%, 84%
XYZ	52.1712, 50.9231, 71.3694
YIQ	191.1220, -2.7990, 12.1850

Conversions

Conversions Part 2

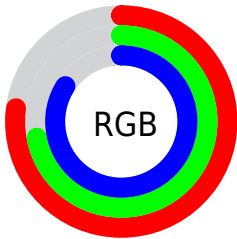
Format	Color
RYB	196, 184, 215
Decimal	12892375
CIELab	76.63, 10.11, -14.02
CIELCh	77, 17.284, 305.790
Yxy	50.9252, 0.2990, 0.2919
Android (android.graphics.Color)	4291082455 (0xFFC4B8D7)
YUV	191.1220, 11.7719, 4.2780
Hunter-Lab	71.3604, 5.6197, -9.3452

Details

The HunterLab color $71.3604, 5.6197, -9.3452$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $80.4732, -13.1025, 15.9456$, and the grayscale version is $72.1857, -3.8516, 3.9220$.

A 20% lighter version of the original color is $95.0909, 2.0053, -0.3591$, and $49.5191, 5.6815, -9.2070$ is the 20% darker color. If you saturate the color by 10%, you get $64.0084, 12.8122, -19.8856$, and if you desaturate by 10%, it is $78.9889, -1.3681, 0.3912$.

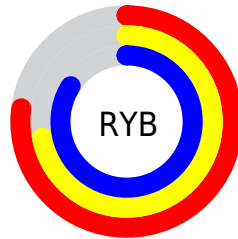
Distribution



Red (77%)

Green (72%)

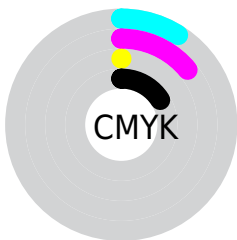
Blue (84%)



Red (77%)

Yellow (72%)

Blue (84%)

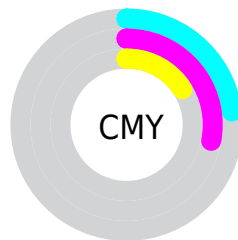


Cyan (9%)

Magenta (14%)

Yellow (0%)

Black (16%)



Cyan (23%)

Magenta (28%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.3604, 5.6197, -9.3452 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 71.3604, 5.6197, -9.3452 by changing the saturation by 10% instead.

■ 71.3604, 5.6197,
-9.3452

■ 71.3604, 5.6197,
-9.3452

197.5533, 2.5258,
-7.0514

■ 60.1241, 5.7220,
-9.3504

■ 95.6787, 5.2413,
-9.1588

■ 49.5473, 5.7614,
-9.2935

108.6995, 4.9774,
-8.9883

■ 39.6757, 5.7283,
-9.1675

122.2626, 4.6680,
-8.7702

■ 30.5639, 5.6119,
-8.9669

136.3472, 4.3159,
-8.5072

■ 22.2814, 5.3973,
-8.6873

150.9345, 3.9236,
-8.2018

■ 14.9215, 5.0621,
-8.3320

166.0079, 3.4933,

■ 8.5697, 4.7706,

-7.8561

-8.0548

181.5521, 3.0268,
-7.4721

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 71.3604, 5.6197,
-9.3452

■ 71.3604, 5.6197,
-9.3452

■ 64.0084, 12.8122,
-19.8856

■ 78.9889, -1.3681,
0.3912

■ 56.9771, 20.2536,
-31.4370

■ 86.8524, -8.1877,
9.4865

■ 50.3338, 27.9646,
-44.2255

■ 94.9241, -14.8775,
18.0750

■ 44.1677, 35.9129,
-58.4582

■ 98.2415, -13.8632,
21.4929

■ 38.5998, 43.9345,

■ 98.8364, -11.7482,

-74.1976

22.1301

■ 33.7879, 51.5973,
-91.0922

■ 29.9174, 58.0478,
-107.9596

■ 27.1513, 62.0776,
-122.5735

■ 25.9908, 63.3868,
-129.5344

Harmonies

Analogous

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



71.3619, -2.2183, -12.6553



71.3604, 5.6197, -9.3452



71.3619, 11.1019, -2.5250

Triad

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



71.3619, 5.6182, -9.3438



71.3619, 2.7510, 16.2234



71.3619, -18.7899, 2.3589

Complementary

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



71.3604, 5.6197, -9.3452



80.4732, -13.1025, 15.9456

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.



71.3619, -17.5926, 9.7495



71.3604, 5.6197, -9.3452



71.3619, -5.3909, 17.2200

Square

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



71.3619, 5.6182, -9.3438



71.3619, 9.3951, 12.0894



71.3619, -12.7756, 14.9827



71.3619, -16.1225, -5.4277

Rectangle

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



71.3604, 5.6197, -9.3452



71.3619, 12.5553, 2.7778



71.3619, -12.7756, 14.9827



71.3619, -18.8245, 4.9736

Sweetspot

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



71.3619, 5.6182, -9.3438



96.1755, -1.9758, 0.9048



76.0693, -7.7731, -3.3721



44.1648, -0.6201, 0.0183

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.3619, 5.6182, -9.3438



84.0811, 9.1861, -14.7417



72.8663, 10.6017, -7.2267



34.9867, 0.9792, -2.0434



20.2417, 49.1616, -99.2999



5.4235, 12.5513, -21.7934

Inverse Universe

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



72.8300, 9.6664, -0.9511



86.2312, 15.0304, -2.3357



79.1869, -17.7570, 14.5287



35.4224, 2.2095, 0.4076



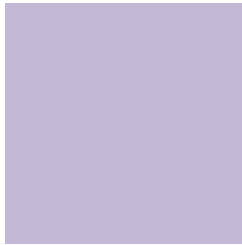
31.0730, 56.4773, -5.2224



7.7353, 14.2445, -2.7340

Previews

White Background



This preview shows how the HunterLab color 71.3604, 5.6197, -9.3452 looks on a white background.

Color Contrast Check

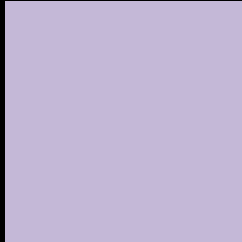
Large Text (above 18pt) WCAG AA × Fail

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 71.3604, 5.6197, -9.3452 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

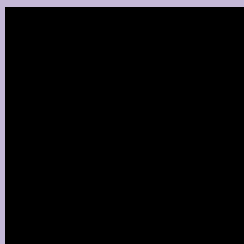
Any Text WCAG AA ✓ Pass

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 71.3604, 5.6197, -9.3452 Background



This preview shows how black text looks on a background with the HunterLab color 71.3604, 5.6197, -9.3452.



This preview shows how white text looks on a background with the HunterLab color 71.3604, 5.6197, -9.3452.

-9.3452.

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

71.3604, 5.6197, -9.3452

Protanopia

71.5308, 0.2782, -10.3301

Deuteranopia

71.2667, 5.3059, -9.4787



Tritanopia

71.2771, 1.3564, -2.0209

Trichromacy



Original Color

71.3604, 5.6197, -9.3452

Protanomaly

71.5471, 1.7910, -9.7178

Deuteranomaly

71.2667, 5.3059, -9.4787

Tritanomaly

71.2434, 3.0922, -4.6413

Monochromacy



Original Color

71.3604, 5.6197, -9.3452

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

71.7454, -0.1589, -0.9508

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.3604, 5.6197, -9.3452 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(196, 184, 215)` looks like.

```
.text, #text, p{  
    color:rgb(196, 184, 215)  
}
```

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(196, 184, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 184, 215) }
```

Border

The CSS property to change the border of an element to HunterLab 71.3604, 5.6197, -9.3452 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(196, 184, 215) }
```


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

```
.border{ border-color:rgb(196, 184, 215) }
```

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

Here you see how a box with a 4 pixel rgb(196, 184, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 184, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 184, 215);  
box-shadow:4px 4px 4px 4px rgb(196, 184,  
215) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.3604, 5.6197, -9.3452 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 184, 215) }
```

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

```
.background{ background-color: rgb(196,  
184, 215) }
```

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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