

Converting Colors

HunterLab(73.3803, 8.3932,
-6.0397)

Have a look what the booklet for
HunterLab(73.3803, 8.3932, -6.0397)
contains.

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Color

**HunterLab(73.4513, 8.0422,
-5.9516)**

Conversions

Conversions Part 1

Format	Color
Hex	D1BBD6
RGB	209, 187, 214
RGB Percent	82%, 73%, 84%
CMY	0.1804, 0.2666, 0.1608
CMYK	0.02, 0.13, 0.00, 0.16
HSL	289°, 25%, 79%
HSV	289°, 13%, 84%
XYZ	56.2024, 53.9509, 71.0696
YIQ	196.6560, 4.4450, 13.0610

Conversions

Conversions Part 2

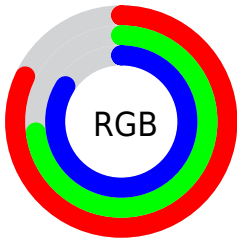
Format	Color
R _Y B	209, 187, 214
Decimal	13745110
CIE Lab	78.43, 12.63, -10.67
CIE LCh	78, 16.535, 319.803
Yxy	53.9533, 0.3101, 0.2977
Android (android.graphics.Color)	4291935190 (0xFFD1BBD6)
YUV	196.6560, 8.5506, 10.8257
Hunter-Lab	73.4513, 8.0422, -5.9516

Details

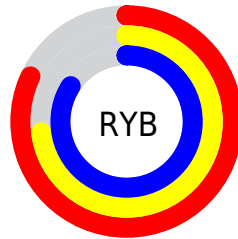
The HunterLab color $73.4513, 8.0422, -5.9516$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $79.3024, -15.5296, 13.4424$, and the grayscale version is $74.5409, -3.9773, 4.0499$.

A 20% lighter version of the original color is $96.2191, 1.0662, 1.0114$, and $51.4037, 7.6542, -6.0244$ is the 20% darker color. If you saturate the color by 10%, you get $67.0586, 18.1079, -14.6107$, and if you desaturate by 10%, it is $80.1906, -1.8290, 2.3435$.

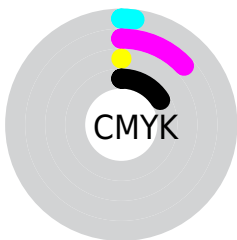
Distribution



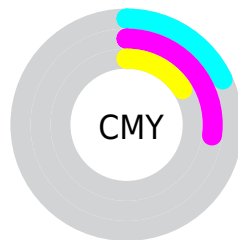
- Red (82%)
- Green (73%)
- Blue (84%)



- Red (82%)
- Yellow (73%)
- Blue (84%)



- Cyan (2%)
- Magenta (13%)
- Yellow (0%)
- Black (16%)



- Cyan (18%)
- Magenta (27%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.4513, 8.0422, -5.9516 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 73.4513, 8.0422, -5.9516 by changing the saturation by 10% instead.

73.4513, 8.0422,
-5.9516

73.4513, 8.0422,
-5.9516

200.4824, 5.7620,
-2.5598

62.1002, 8.0368,
-6.0983

97.9825, 7.8658,
-5.4957

51.4013, 7.9639,
-6.1875

111.1026, 7.6975,
-5.1966

41.3991, 7.8130,
-6.2119

124.7610, 7.4805,
-4.8537

32.1458, 7.5726,
-6.1647

138.9374, 7.2180,
-4.4696

23.7079, 7.2270,
-6.0376

153.6135, 6.9127,
-4.0463

16.1735, 6.7538,
-5.8226

168.7727, 6.5669,

9.6676, 6.1200,

-3.5858

-5.5195

184.4002, 6.1828,
-3.0898

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.4513, 8.0422,
-5.9516

■ 73.4513, 8.0422,
-5.9516

■ 67.0586, 18.1079,
-14.6107

■ 80.1906, -1.8290,
2.3435

■ 61.0668, 28.3220,
-23.6431

■ 87.2243, -11.4907,
10.3016

■ 55.5499, 38.5562,
-32.9978

■ 94.5160, -20.9564,
17.9651

■ 50.5946, 48.5628,
-42.5265

■ 96.1037, -21.6284,
19.5910

■ 46.2986, 57.9227,

■ 96.4381, -20.4100,

-51.9276

19.9545

■ 42.7603, 66.0261,
-60.7074

■ 96.7790, -19.1724,
20.3240

■ 40.0576, 72.1491,
-68.2174

■ 97.1265, -17.9160,
20.6995

■ 38.2123, 75.6915,
-73.8396

■ 97.4804, -16.6409,
21.0810

■ 37.2777, 76.8629,
-76.8699

■ 97.8408, -15.3474,
21.4682

Harmonies

Analogous

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



73.4529, 1.2930, -10.9340



73.4513, 8.0422, -5.9516



73.4529, 11.6290, 1.3945

Triad

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



73.4529, 8.0404, -5.9502



73.4529, -1.2154, 16.8428



73.4529, -17.6725, -1.0664

Complementary

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



73.4513, 8.0422, -5.9516



79.3024, -15.5296, 13.4424

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.



73.4529, -18.2802, 6.5100



73.4513, 8.0422, -5.9516



73.4529, -8.9978, 16.3331

Square

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



73.4529, 8.0404, -5.9502



73.4529, 6.1376, 14.1991



73.4529, -15.1669, 12.7244



73.4529, -13.4700, -7.9145

Rectangle

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



73.4513, 8.0422, -5.9516



73.4529, 11.6485, 6.4157



73.4529, -15.1669, 12.7244



73.4529, -18.2969, 1.4957

Sweetspot

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



73.4529, 8.0404, -5.9502



96.5957, -0.5311, 1.4428



73.0051, -1.6663, -6.7111



44.3965, 0.1745, 0.3168

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.4529, 8.0404, -5.9502



87.5546, 12.8954, -9.8897



73.6820, 8.2512, -1.3898



35.3710, 2.2776, -1.5272



29.0544, 59.8565, -59.5185



7.3483, 14.9928, -13.9229

Inverse Universe

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



73.2427, 5.9101, 4.8641



87.2523, 9.7860, 6.0955



79.1226, -15.7306, 9.7451



35.2959, 1.5300, 2.2098



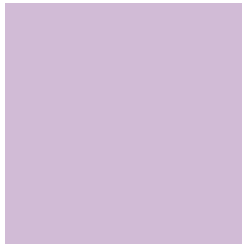
29.5693, 50.9844, 16.4241



7.3402, 12.8100, 2.8851

Previews

White Background



This preview shows how the HunterLab color 73.4513, 8.0422, -5.9516 looks on a white background.

Color Contrast Check

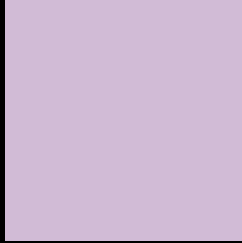
Large Text (above 18pt) WCAG AA × Fail

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 73.4513, 8.0422, -5.9516 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

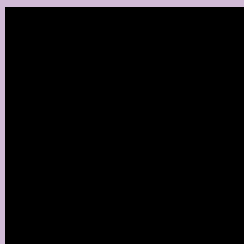
Any Text WCAG AA ✓ Pass

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 73.4513, 8.0422, -5.9516 Background



This preview shows how black text looks on a background with the HunterLab color 73.4513, 8.0422, -5.9516.



This preview shows how white text looks on a background with the HunterLab color 73.4513, 8.0422, -5.9516.

-5.9516.

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

73.4513, 8.0422, -5.9516

Protanopia

73.6738, -0.0079, -7.9824

Deuteranopia

73.5443, 5.3639, -5.8764



Tritanopia

73.4985, 4.5362, -0.7144

Trichromacy



Original Color

73.4513, 8.0422, -5.9516

Protanomaly

73.6730, 2.9826, -7.3806

Deuteranomaly

73.4461, 6.5348, -5.9849

Tritanomaly

73.4373, 6.0957, -2.8201

Monochromacy



Original Color

73.4513, 8.0422, -5.9516

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.0738, 0.3458, 0.4264

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4513, 8.0422, -5.9516 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(209, 187, 214)` looks like.

```
.text, #text, p{  
    color:rgb(209, 187, 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(209, 187, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 187, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4513, 8.0422, -5.9516 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(209, 187, 214) }
```


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

```
.border{ border-color:rgb(209, 187, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 187, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 187, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 187, 214);  
box-shadow:4px 4px 4px 4px rgb(209, 187,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4513, 8.0422, -5.9516 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 187, 214) }
```

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

```
.background{ background-color: rgb(209,  
187, 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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