

Converting Colors

HunterLab(73.4929, 4.9181,
4.6873)

Have a look what the booklet for
HunterLab(73.4929, 4.9181, 4.6873)
contains.

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Color

**HunterLab(73.4594, 5.2114,
4.6361)**

Conversions

Conversions Part 1

Format	Color
Hex	D5BCC1
RGB	213, 188, 193
RGB Percent	84%, 74%, 76%
CMY	0.1647, 0.2627, 0.2431
CMYK	0.00, 0.12, 0.09, 0.16
HSL	348°, 23%, 79%
HSV	348°, 12%, 84%
XYZ	55.0494, 53.9628, 57.9665
YIQ	196.0450, 13.2950, 6.8550

Conversions

Conversions Part 2

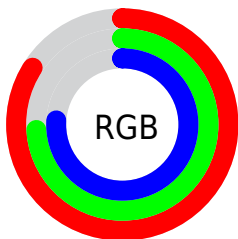
Format	Color
R _Y B	213, 188, 193
Decimal	14007489
CIE Lab	78.44, 9.71, 0.73
CIE LCh	78, 9.738, 4.324
Yxy	53.9652, 0.3297, 0.3232
Android (android.graphics.Color)	4292197569 (0xFFD5BCC1)
YUV	196.0450, -1.5012, 14.8695
Hunter-Lab	73.4594, 5.2114, 4.6361

Details

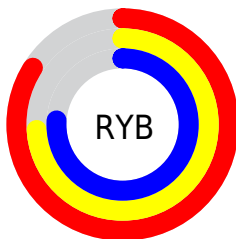
The HunterLab color $73.4594, 5.2114, 4.6361$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $79.2687, -12.7965, 3.9844$, and the grayscale version is $74.3202, -3.9655, 4.0380$.

A 20% lighter version of the original color is $96.3332, -0.5406, 4.1908$, and $51.4689, 5.2961, 3.2265$ is the 20% darker color. If you saturate the color by 10%, you get $66.9393, 13.6206, 5.1245$, and if you desaturate by 10%, it is $80.3445, -2.9595, 4.4403$.

Distribution



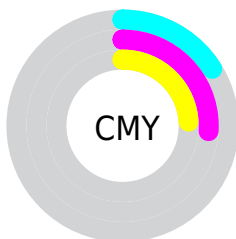
- Red (84%)
- Green (74%)
- Blue (76%)



- Red (84%)
- Yellow (74%)
- Blue (76%)



- Cyan (0%)
- Magenta (12%)
- Yellow (9%)
- Black (16%)




- Cyan (16%)
- Magenta (26%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 73.4594, 5.2114, 4.6361 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 73.4594, 5.2114, 4.6361 by changing the saturation by 10% instead.

 73.4594, 5.2114,
4.6361

 73.4594, 5.2114,
4.6361


200.4937, 1.9078,
11.8079

 62.1079, 5.3429,
3.9843


 97.9914, 4.7782,
6.0375

 51.4085, 5.4143,
3.3646


111.1119, 4.4893,
6.7820

 41.4058, 5.4161,
2.7803


124.7707, 4.1560,
7.5546

 32.1520, 5.3381,
2.2334

138.9475, 3.7811,
8.3544

 23.7135, 5.1667,
1.7267

153.6239, 3.3669,
9.1803

 16.1784, 4.8817,
1.2633

168.7835, 2.9154,

 9.6717, 4.4515,

10.0317

0.8472

184.4113, 2.4285,
10.9078

0.0000, INF, NaN

0.0000, NaN, NaN

■ 73.4594, 5.2114,
4.6361

■ 73.4594, 5.2114,
4.6361

■ 66.9393, 13.6206,
5.1245

■ 80.3445, -2.9595,
4.4403

■ 60.8452, 22.2476,
5.9567

■ 87.5376, -10.8935,
4.4850

■ 55.2603, 30.9977,
7.1900

■ 94.9985, -18.6156,
4.7308

■ 50.2835, 39.6663,
8.8685

■ 96.3775, -18.1767,
0.8679

■ 46.0268, 47.8846,

11.0003

■ 42.6033, 55.0973,
13.5224

■ 40.1017, 60.6390,
16.2710

■ 38.5463, 63.9697,
18.9861

■ 37.8386, 65.2525,
20.9409

Harmonies

Analogous

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



73.4610, 4.3123, 0.2160



73.4594, 5.2114, 4.6361



73.4610, 3.6097, 8.6363

Triad

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



73.4610, 5.2093, 4.6373



73.4610, -8.8992, 10.6839



73.4610, -7.7588, -4.0901

Complementary

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



73.4594, 5.2114, 4.6361



79.2687, -12.7965, 3.9844

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.



73.4610, -11.1651, -0.9625



73.4594, 5.2114, 4.6361



73.4610, -11.8120, 7.5904

Square

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



73.4610, 5.2093, 4.6373



73.4610, -4.5968, 11.9868



73.4610, -12.6311, 3.3542



73.4610, -3.2480, -5.0012

Rectangle

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



73.4594, 5.2114, 4.6361



73.4610, 1.3656, 10.5798



73.4610, -12.6311, 3.3542



73.4610, -9.0673, -3.2540

Sweetspot

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



73.4610, 5.2093, 4.6373



96.5139, -1.3451, 5.4708



73.6091, 7.0011, -5.2255



44.3517, -0.2726, 2.5369

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.4610, 5.2093, 4.6373



88.0878, 8.8432, 5.7939



75.5207, 0.5466, 9.1909



35.3001, 1.5528, 2.1494



29.5930, 51.0721, 16.0744



7.3497, 12.8449, 2.7465

Inverse Universe

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



73.4610, 5.2093, 4.6373



88.0878, 8.8432, 5.7939



77.0710, -8.1813, -1.0803



35.3001, 1.5528, 2.1494



29.5930, 51.0721, 16.0744



7.3497, 12.8449, 2.7465

Previews

White Background



This preview shows how the HunterLab color 73.4594, 5.2114, 4.6361 looks on a white background.

Color Contrast Check

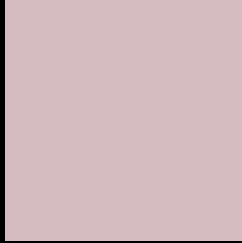
Large Text (above 18pt) WCAG AA × Fail

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 73.4594, 5.2114, 4.6361 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

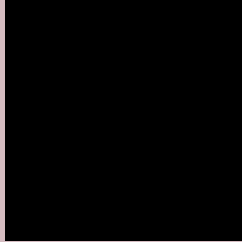
Any Text WCAG AA ✓ Pass

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 73.4594, 5.2114, 4.6361 Background



This preview shows how black text looks on a background with the HunterLab color 73.4594, 5.2114, 4.6361.



This preview shows how white text looks on a background with the HunterLab color 73.4594, 5.2114,

4.6361.

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

73.4594, 5.2114, 4.6361

Protanopia

73.4818, -2.1311, 3.1036

Deuteranopia

73.4594, 5.2114, 4.6361



Tritanopia

73.5213, 7.4063, 0.8710

Trichromacy



Original Color

73.4594, 5.2114, 4.6361

Protanomaly

73.4154, 0.6524, 3.5537

Deuteranomaly

73.4594, 5.2114, 4.6361

Tritanomaly

73.4262, 6.8993, 2.2253

Monochromacy



Original Color

73.4594, 5.2114, 4.6361

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.9166, -0.6952, 4.1216

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.4594, 5.2114, 4.6361 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(213, 188, 193)` looks like.

```
.text, #text, p{  
    color:rgb(213, 188, 193)  
}
```

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(213, 188, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 188, 193) }
```

Border

The CSS property to change the border of an element to HunterLab 73.4594, 5.2114, 4.6361 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(213, 188, 193) }
```


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

```
.border{ border-color:rgb(213, 188, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 188, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 188, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 188, 193);  
box-shadow:4px 4px 4px 4px rgb(213, 188,  
193) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.4594, 5.2114, 4.6361 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 188, 193) }
```

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

```
.background{ background-color: rgb(213,  
188, 193) }
```

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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