

Converting Colors

HunterLab(75.5353, 5.7993,
0.2160)

Have a look what the booklet for
HunterLab(75.5353, 5.7993, 0.2160)
contains.

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Color

**HunterLab(75.5592, 5.6325,
0.3369)**

Conversions

Conversions Part 1

Format	Color
Hex	D7C1CF
RGB	215, 193, 207
RGB Percent	84%, 76%, 81%
CMY	0.1569, 0.2431, 0.1882
CMYK	0.00, 0.10, 0.04, 0.16
HSL	322°, 22%, 80%
HSV	322°, 10%, 84%
XYZ	58.3567, 57.0919, 66.9755
YIQ	201.1740, 8.6180, 9.0180

Conversions

Conversions Part 2

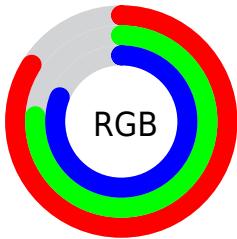
Format	Color
R _Y B	215, 193, 207
Decimal	14139855
CIE Lab	80.23, 10.17, -4.17
CIE LCh	80, 10.997, 337.694
Yxy	57.0944, 0.3199, 0.3130
Android (android.graphics.Color)	4292329935 (0xFFD7C1CF)
YUV	201.1740, 2.8722, 12.1254
Hunter-Lab	75.5592, 5.6325, 0.3369

Details

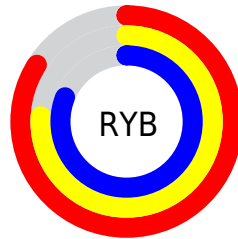
The HunterLab color $75.5592, 5.6325, 0.3369$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.0980, -13.5079, 8.2140$, and the grayscale version is $76.4862, -4.0811, 4.1556$.

A 20% lighter version of the original color is $98.0976, -2.1450, 3.2290$, and $53.1401, 6.0280, -0.7745$ is the 20% darker color. If you saturate the color by 10%, you get $69.2070, 15.6199, -3.4665$, and if you desaturate by 10%, it is $82.2761, -4.1746, 4.3832$.

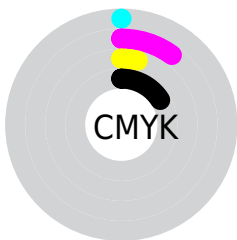
Distribution



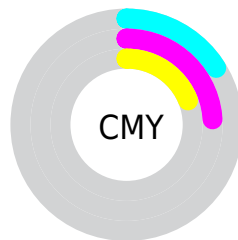
- Red (84%)
- Green (76%)
- Blue (81%)



- Red (84%)
- Yellow (76%)
- Blue (81%)



- Cyan (0%)
- Magenta (10%)
- Yellow (4%)
- Black (16%)



- Cyan (16%)
- Magenta (24%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.5592, 5.6325, 0.3369 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 75.5592, 5.6325, 0.3369 by changing the saturation by 10% instead.

75.5592, 5.6325,
0.3369

75.5592, 5.6325,
0.3369

203.4215, 2.4246,
5.8847

64.0945, 5.7528,
-0.0948

100.3010, 5.2218,
1.3289

53.2752, 5.8129,
-0.4818

113.5196, 4.9438,
1.8815

43.1441, 5.8036,
-0.8186

127.2726, 4.6214,
2.4694

33.7517, 5.7150,
-1.0998

141.5401, 4.2571,
3.0908

25.1615, 5.5339,
-1.3180

156.3043, 3.8533,
3.7444

17.4568, 5.2410,
-1.4630

171.5488, 3.4122,

10.7542, 4.8071,

4.4286

-1.5195

187.2590, 2.9354,
5.1424

■ 1.6049, 27.5373,
-10.6929

0.0000, NaN, NaN

■ 75.5592, 5.6325,
0.3369

■ 75.5592, 5.6325,
0.3369

■ 69.2070, 15.6199,
-3.4665

■ 82.2761, -4.1746,
4.3832

■ 63.2764, 25.7320,
-6.9399

■ 89.3026, -13.7785,
8.6054

■ 57.8438, 35.8292,
-9.9535

■ 95.7634, -21.9498,
12.0649

■ 52.9974, 45.6560,
-12.3347

■ 95.9983, -20.6234,
8.7014

■ 48.8339, 54.7995,
-13.8701

■ 96.2430, -19.2451,
5.2063

■ 45.4483, 62.6847,
-14.3344

■ 96.4976, -17.8152,
1.5799

■ 42.9125, 68.6590,
-13.5555

■ 96.5335, -17.6134,
1.0680

■ 41.2444, 72.2044,
-11.5082

■ 40.3086, 73.4965,
-8.5797

Harmonies

Analogous

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



75.5608, 2.3001, -3.9714



75.5592, 5.6325, 0.3369



75.5608, 6.3362, 5.4000

Triad

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



75.5608, 5.6305, 0.3382



75.5608, -5.3960, 13.1073



75.5608, -11.9357, -2.0611

Complementary

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



75.5592, 5.6325, 0.3369



80.0980, -13.5079, 8.2140

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.



75.5608, -13.8768, 2.8029



75.5592, 5.6325, 0.3369



75.5608, -10.1695, 11.3923

Square

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



75.5608, 5.6305, 0.3382



75.5608, -0.1268, 12.5474



75.5608, -13.2393, 7.7025



75.5608, -7.8669, -5.4219

Rectangle

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



75.5592, 5.6325, 0.3369



75.5608, 5.2058, 8.4832



75.5608, -13.2393, 7.7025



75.5608, -12.8535, -0.5350

Sweetspot

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



75.5608, 5.6305, 0.3382



97.4874, -1.7601, 3.9196



74.4479, 2.4134, -5.2842



44.7942, -0.3704, 1.6279

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.5608, 5.6305, 0.3382



90.1723, 9.0995, -0.4851



75.2255, 3.8323, 5.1159



35.4295, 2.2475, 0.3067



31.2074, 56.9618, -7.1062



7.7656, 14.3530, -3.1533

Inverse Universe

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



75.5608, 5.6305, 0.3382



90.1723, 9.0995, -0.4851



80.4226, -11.6956, 3.5765



35.4295, 2.2475, 0.3067



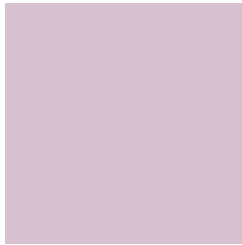
31.2074, 56.9618, -7.1062



7.7656, 14.3530, -3.1533

Previews

White Background



This preview shows how the HunterLab color 75.5592, 5.6325, 0.3369 looks on a white background.

Color Contrast Check

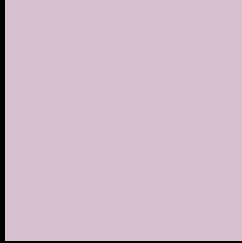
Large Text (above 18pt) WCAG AA × Fail

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 75.5592, 5.6325, 0.3369 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

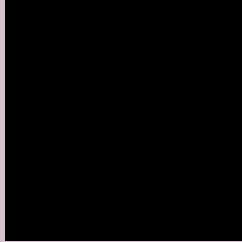
Any Text WCAG AA ✓ Pass

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 75.5592, 5.6325, 0.3369 Background



This preview shows how black text looks on a background with the HunterLab color 75.5592, 5.6325, 0.3369.



This preview shows how white text looks on a background with the HunterLab color 75.5592, 5.6325,

0.3369.

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

75.5592, 5.6325, 0.3369

Protanopia

75.6197, -1.6100, -1.2377

Deuteranopia

75.5592, 5.6325, 0.3369



Tritanopia

75.5917, 5.8062, -0.1245

Trichromacy



Original Color

75.5592, 5.6325, 0.3369

Protanomaly

75.5397, 1.1385, -0.7784

Deuteranomaly

75.5592, 5.6325, 0.3369

Tritanomaly

75.5917, 5.8062, -0.1245

Monochromacy



Original Color

75.5592, 5.6325, 0.3369

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.0406, -0.6123, 2.7913

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.5592, 5.6325, 0.3369 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(215, 193, 207)` looks like.

```
.text, #text, p{  
    color:rgb(215, 193, 207)  
}
```

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(215, 193, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 193, 207) }
```

Border

The CSS property to change the border of an element to HunterLab 75.5592, 5.6325, 0.3369 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(215, 193, 207) }
```


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

```
.border{ border-color:rgb(215, 193, 207) }
```

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

Here you see how a box with a 4 pixel rgb(215, 193, 207) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 193, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 193, 207);  
box-shadow:4px 4px 4px 4px rgb(215, 193,  
207) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.5592, 5.6325, 0.3369 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 193, 207) }
```

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

```
.background{ background-color: rgb(215,  
193, 207) }
```

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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