

Converting Colors

HunterLab(75.6290, 8.1519,
-4.0035)

Have a look what the booklet for
HunterLab(75.6290, 8.1519, -4.0035)
contains.

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Color

**HunterLab(75.6677, 8.0909,
-4.1366)**

Conversions

Conversions Part 1

Format	Color
Hex	D8C0D8
RGB	216, 192, 216
RGB Percent	85%, 75%, 85%
CMY	0.1529, 0.2470, 0.1529
CMYK	0.00, 0.11, 0.00, 0.15
HSL	300°, 24%, 80%
HSV	300°, 11%, 85%
XYZ	59.5631, 57.2560, 72.8778
YIQ	201.9120, 6.6000, 12.5520

Conversions

Conversions Part 2

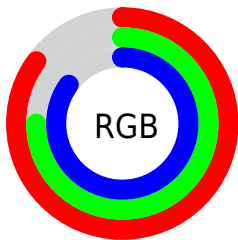
Format	Color
R _Y B	216, 192, 216
Decimal	14205144
CIE Lab	80.32, 12.69, -8.87
CIE LCh	80, 15.480, 325.033
Yxy	57.2585, 0.3140, 0.3018
Android (android.graphics.Color)	4292395224 (0xFFD8C0D8)
YUV	201.9120, 6.9454, 12.3552
Hunter-Lab	75.6677, 8.0909, -4.1366

Details

The HunterLab color $75.6677, 8.0909, -4.1366$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $80.0784, -15.7316, 12.1432$, and the grayscale version is $76.7849, -4.0970, 4.1719$.

A 20% lighter version of the original color is $97.7828, -1.6112, 2.8603$, and $53.2233, 8.2089, -4.6219$ is the 20% darker color. If you saturate the color by 10%, you get $69.6121, 19.6328, -12.0947$, and if you desaturate by 10%, it is $82.1283, -3.1886, 3.6505$.

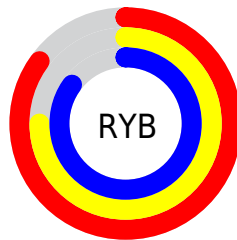
Distribution



Red (85%)

Green (75%)

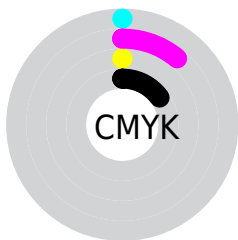
Blue (85%)



Red (85%)

Yellow (75%)

Blue (85%)

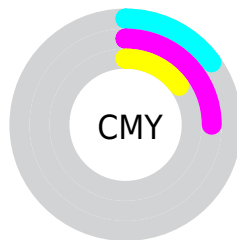


Cyan (0%)

Magenta (11%)

Yellow (0%)

Black (15%)



Cyan (15%)

Magenta (25%)

Yellow (15%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 75.6677, 8.0909, -4.1366 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 75.6677, 8.0909, -4.1366 by changing the saturation by 10% instead.


 75.6677, 8.0909,
-4.1366

 75.6677, 8.0909,
-4.1366

203.5724, 5.7529,
-0.1103

 64.1972, 8.0951,
-4.3670


 100.4202, 7.8978,
-3.5229

 53.3717, 8.0332,
-4.5437

113.6438, 7.7223,
-3.1492

 43.2341, 7.8950,
-4.6596


127.4017, 7.4987,
-2.7342

 33.8347, 7.6695,
-4.7081

141.6739, 7.2301,
-2.2802

 25.2367, 7.3420,
-4.6806

156.4425, 6.9190,
-1.7892

 17.5234, 6.8916,
-4.5667


171.6913, 6.5678,

 10.8108, 6.2876,

-1.2628

-4.3561


187.4058, 6.1785,
-0.7027


 1.8961, 29.0515,
-19.2912


0.0000, NaN, NaN


 75.6677, 8.0909,
-4.1366


 75.6677, 8.0909,
-4.1366


 69.6121, 19.6328,
-12.0947

 82.1283, -3.1886,
3.6505


 64.0236, 31.3492,
-20.1631

 88.9333, -14.1687,
11.2402

 58.9819, 43.0448,
-28.2075

 95.4343, -23.9730,
18.0248

 54.5745, 54.3850,
-35.9987

 95.4343, -23.9730,
18.0247

■ 50.8904, 64.8689,
-43.1945

■ 95.4343, -23.9729,
18.0247

■ 48.0066, 73.8597,
-49.3605

■ 95.4343, -23.9729,
18.0246

■ 45.9667, 80.7136,
-54.0582

■ 95.4343, -23.9729,
18.0245

■ 44.7545, 85.0066,
-56.9993

■ 95.4343, -23.9728,
18.0244

■ 44.2233, 86.9442,
-58.3264

■ 95.4344, -23.9728,
18.0243

Harmonies

Analogous

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



75.6693, 2.1309, -9.3324



75.6677, 8.0909, -4.1366



75.6693, 10.8019, 2.9267

Triad

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



75.6693, 8.0890, -4.1352



75.6693, -2.7943, 16.5028



75.6693, -16.6176, -1.8921

Complementary

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



75.6677, 8.0909, -4.1366



80.0784, -15.7316, 12.1432

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.



75.6693, -17.8223, 5.2920



75.6677, 8.0909, -4.1366



75.6693, -10.0223, 15.4797

Square

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



75.6693, 8.0890, -4.1352



75.6693, 4.3650, 14.4796



75.6693, -15.4531, 11.5366



75.6693, -12.0964, -7.9519

Rectangle

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



75.6677, 8.0909, -4.1366



75.6693, 10.3318, 7.5770



75.6693, -15.4531, 11.5366



75.6693, -17.4162, 0.4895

Sweetspot

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



75.6693, 8.0890, -4.1352



97.5786, -1.2639, 2.6205



73.3938, 0.4250, -7.2499



44.8480, -0.0787, 0.8629

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.6693, 8.0890, -4.1352



89.8014, 12.5420, -6.9084



75.2731, 5.9761, 1.4892



35.5426, 2.8528, -1.2986



34.0229, 66.8901, -44.8731



8.3557, 16.4276, -11.0205

Inverse Universe

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



75.6693, 8.0890, -4.1352



89.8014, 12.5420, -6.9084



80.4234, -13.7963, 7.1984



35.5426, 2.8528, -1.2986



34.0229, 66.8901, -44.8731



8.3557, 16.4276, -11.0205

Previews

White Background



This preview shows how the HunterLab color 75.6677, 8.0909, -4.1366 looks on a white background.

Color Contrast Check

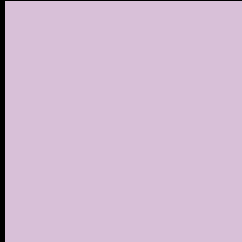
Large Text (above 18pt) WCAG AA × Fail

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 75.6677, 8.0909, -4.1366 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

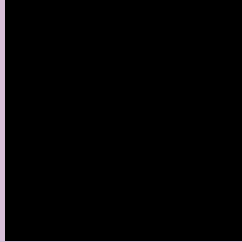
Any Text WCAG AA ✓ Pass

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 75.6677, 8.0909, -4.1366 Background



This preview shows how black text looks on a background with the HunterLab color 75.6677, 8.0909, -4.1366.



This preview shows how white text looks on a background with the HunterLab color 75.6677, 8.0909, -4.1366.

-4.1366.

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

75.6677, 8.0909, -4.1366

Protanopia

75.7798, -0.3804, -6.2878

Deuteranopia

75.7564, 5.3849, -4.0698



Tritanopia

75.5917, 5.8062, -0.1245

Trichromacy



Original Color

75.6677, 8.0909, -4.1366

Protanomaly

75.7837, 2.6436, -5.6881

Deuteranomaly

75.6597, 6.5675, -4.1736

Tritanomaly

75.6903, 6.3329, -1.5239

Monochromacy



Original Color

75.6677, 8.0909, -4.1366

Achromatopsia

76.8517, -4.1006, 4.1755

Achromatomaly

76.2618, 0.3991, 1.1049

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.6677, 8.0909, -4.1366 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(216, 192, 216)` looks like.

```
.text, #text, p{  
    color:rgb(216, 192, 216)  
}
```

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(216, 192, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 192, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 75.6677, 8.0909, -4.1366 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(216, 192, 216) }
```


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

```
.border{ border-color:rgb(216, 192, 216) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 192, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 192, 216); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 192, 216);  
box-shadow:4px 4px 4px 4px rgb(216, 192,  
216) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.6677, 8.0909, -4.1366 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 192, 216) }
```

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

```
.background{ background-color: rgb(216,  
192, 216) }
```

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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