

Converting Colors

HunterLab(75.8275, 7.8619,
13.8843)

Have a look what the booklet for
HunterLab(75.8275, 7.8619,
13.8843) contains.

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Color

**HunterLab(75.8056, 7.7318,
13.9034)**

Conversions

Conversions Part 1

Format	Color
Hex	E7BFB2
RGB	231, 191, 178
RGB Percent	91%, 75%, 70%
CMY	0.0941, 0.2510, 0.3020
CMYK	0.00, 0.17, 0.23, 0.09
HSL	15°, 52%, 80%
HSV	15°, 23%, 91%
XYZ	59.6217, 57.4649, 50.0689
YIQ	201.4780, 28.0130, 4.4370

Conversions

Conversions Part 2

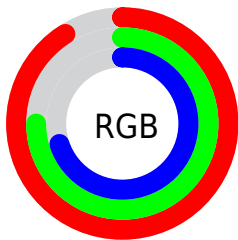
Format	Color
R _Y B	231, 195, 178
Decimal	15187890
CIE Lab	80.44, 12.32, 11.91
CIE LCh	80, 17.134, 44.021
Yxy	57.4675, 0.3567, 0.3438
Android (android.graphics.Color)	4293377970 (0xFFE7BFB2)
YUV	201.4780, -11.5747, 25.8908
Hunter-Lab	75.8056, 7.7318, 13.9034

Details

The HunterLab color $75.8056, 7.7318, 13.9034$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $80.8551, -13.7734, -5.8562$, and the grayscale version is $76.6698, -4.0909, 4.1656$.

A 20% lighter version of the original color is $96.8101, -4.6691, 11.8990$, and $53.6392, 7.5272, 11.7379$ is the 20% darker color. If you saturate the color by 10%, you get $70.3277, 13.7743, 17.4700$, and if you desaturate by 10%, it is $81.5698, 2.0587, 10.0883$.

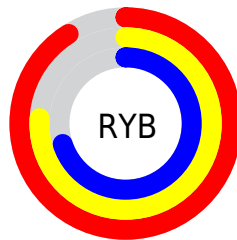
Distribution



Red (91%)

Green (75%)

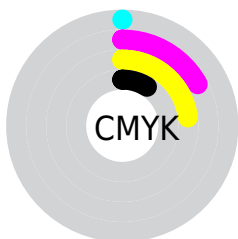
Blue (70%)



Red (91%)

Yellow (76%)

Blue (70%)

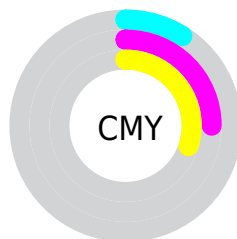


Cyan (0%)

Magenta (17%)

Yellow (23%)

Black (9%)



Cyan (9%)


Magenta (25%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 75.8056, 7.7318, 13.9034 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 75.8056, 7.7318, 13.9034 by changing the saturation by 10% instead.

 75.8056, 7.7318,
13.9034

 75.8056, 7.7318,
13.9034

203.7643, 5.2621,
25.1740

 64.3278, 7.7529,
12.6806


 100.5719, 7.5051,
16.3546

 53.4946, 7.7095,
11.4514


113.8018, 7.3142,
17.5866

 43.3486, 7.5909,
10.2100


127.5658, 7.0757,
18.8261

 33.9402, 7.3863,
8.9461

141.8439, 6.7927,
20.0743

 25.3324, 7.0812,
7.6433

156.6182, 6.4677,
21.3325

 17.6081, 6.6550,
6.2736

171.8726, 6.1029,

 10.8830, 6.0774,

22.6014

5.2961

187.5925, 5.7005,
23.8817

■ 2.2116, 24.1568,
1.5482

0.0000, NaN, NaN

■ 75.8056, 7.7318,
13.9034

■ 75.8056, 7.7318,
13.9034

■ 70.3277, 13.7743,
17.4700

■ 81.5698, 2.0587,
10.0883

■ 65.1721, 20.2062,
20.7177

■ 87.5806, -3.2644,
6.0715

■ 60.3887, 27.0080,
23.5619

■ 93.8110, -8.2736,
1.8921

■ 56.0328, 34.1143,
25.8974

■ 97.8412, -12.9291,
2.7324

■ 52.1650, 41.3868,
27.6061

■ 48.8467, 48.5904,
28.5774

■ 46.1316, 55.3857,
28.7504

■ 44.5912, 59.6799,
28.5217

Harmonies

Analogous

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



75.8073, 12.0058, 7.7009



75.8056, 7.7318, 13.9034



75.8073, 0.3789, 17.2771

Triad

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



75.8073, 7.7292, 13.9046



75.8073, -18.7400, 8.1740



75.8073, -0.1574, -12.0675

Complementary

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



75.8056, 7.7318, 13.9034



80.8551, -13.7734, -5.8562

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.



75.8073, -8.3774, -11.9058



75.8056, 7.7318, 13.9034



75.8073, -18.8697, 0.3689

Square

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



75.8073, 7.7292, 13.9046



75.8073, -14.7870, 14.2188



75.8073, -15.1492, -7.1574



75.8073, 7.3221, -7.5782

Rectangle

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



75.8056, 7.7318, 13.9034



75.8073, -5.1609, 17.7195



75.8073, -15.1492, -7.1574



75.8073, -2.9306, -12.5691

Sweetspot

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



75.8073, 7.7292, 13.9046



95.1882, -1.2582, 8.6560



73.4340, 21.2585, -8.2840



43.8492, -0.4156, 4.1312

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



75.8073, 7.7292, 13.9046



81.5677, 12.1148, 17.6711



83.5229, -5.6059, 21.4686



38.6516, 0.0750, 4.0233



33.6312, 43.9435, 21.4927



9.8964, 9.7913, 6.2695

Inverse Universe

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



80.8551, -13.7734, -5.8562



88.4354, -17.2164, -9.2361



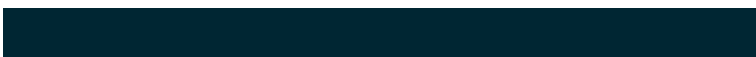
72.7963, -0.7123, -16.7305



39.6305, -4.0791, 0.1957



45.2541, -13.2893, -27.8760



12.8707, -4.4069, -6.5740

Previews

White Background



This preview shows how the HunterLab color 75.8056, 7.7318, 13.9034 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 75.8056, 7.7318, 13.9034 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

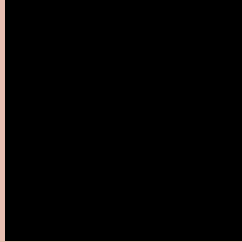
Any Text WCAG AA ✓ Pass

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 75.8056, 7.7318, 13.9034 Background



This preview shows how black text looks on a background with the HunterLab color 75.8056, 7.7318, 13.9034.



This preview shows how white text looks on a background with the HunterLab color 75.8056, 7.7318,

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

75.8056, 7.7318, 13.9034

Protanopia

75.8219, -4.1513, 12.0419

Deuteranopia

75.9508, 5.2417, 14.0122



Tritanopia

75.6950, 14.5941, 3.1313

Trichromacy



Original Color

75.8056, 7.7318, 13.9034

Protanomaly

75.7727, 0.2594, 12.4887

Deuteranomaly

75.7678, 6.1217, 13.8355

Tritanomaly

75.5912, 12.2631, 7.2215

Monochromacy



Original Color

75.8056, 7.7318, 13.9034

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

76.0130, 0.2264, 7.4903

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 75.8056, 7.7318, 13.9034 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(231, 191, 178)` looks like.

```
.text, #text, p{  
    color:rgb(231, 191, 178)  
}
```

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(231, 191, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 191, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 75.8056, 7.7318, 13.9034 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(231, 191, 178) }
```


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

```
.border{ border-color:rgb(231, 191, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 191, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 191, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 191, 178);  
box-shadow:4px 4px 4px 4px rgb(231, 191,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 75.8056, 7.7318, 13.9034 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 191, 178) }
```

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

```
.background{ background-color: rgb(231,  
191, 178) }
```

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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