

Converting Colors

HunterLab(70.4135, 13.6674,
8.3690)

Have a look what the booklet for
HunterLab(70.4135, 13.6674,
8.3690) contains.

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Color

**HunterLab(70.5135, 13.5676,
8.2723)**

Conversions

Conversions Part 1

Format	Color
Hex	E0AFB2
RGB	224, 175, 178
RGB Percent	88%, 69%, 70%
CMY	0.1216, 0.3137, 0.3020
CMYK	0.00, 0.22, 0.21, 0.12
HSL	356°, 44%, 78%
HSV	356°, 22%, 88%
XYZ	54.1063, 49.7215, 48.8649
YIQ	189.9930, 28.2410, 11.3210

Conversions

Conversions Part 2

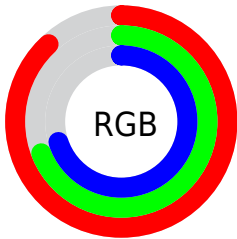
Format	Color
R _Y B	224, 175, 178
Decimal	14725042
CIE Lab	75.90, 18.27, 5.32
CIE LCh	76, 19.032, 16.240
Yxy	49.7238, 0.3543, 0.3256
Android (android.graphics.Color)	4292915122 (0xFFE0AFB2)
YUV	189.9930, -5.9125, 29.8241
Hunter-Lab	70.5135, 13.5676, 8.2723

Details

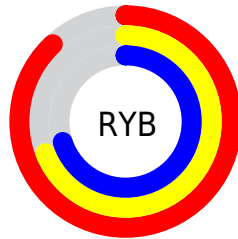
The HunterLab color $70.5135, 13.5676, 8.2723$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $82.2477, -19.3859, 1.0265$, and the grayscale version is $71.7719, -3.8296, 3.8995$.

A 20% lighter version of the original color is $91.8435, 3.8265, 6.4094$, and $48.7079, 13.0107, 6.6241$ is the 20% darker color. If you saturate the color by 10%, you get $63.9798, 22.3729, 10.2678$, and if you desaturate by 10%, it is $77.5173, 5.0671, 6.5121$.

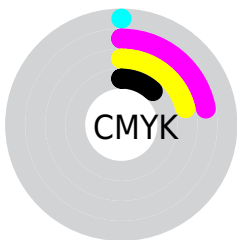
Distribution



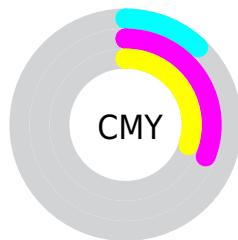
- Red (88%)
- Green (69%)
- Blue (70%)



- Red (88%)
- Yellow (69%)
- Blue (70%)



- Cyan (0%)
- Magenta (22%)
- Yellow (21%)
- Black (12%)





- Cyan (12%)
- Magenta (31%)
- Yellow (30%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.5135, 13.5676, 8.2723 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 70.5135, 13.5676, 8.2723 by changing the saturation by 10% instead.


 70.5135, 13.5676,
8.2723

 70.5135, 13.5676,
8.2723


196.3632, 13.3514,
17.0338

 59.3245, 13.2836,
7.3988


 94.7447, 13.9093,
10.0810

 48.7979, 12.9180,
6.5422


107.7248, 13.9848,
11.0146

 38.9801, 12.4574,
5.7022


121.2488, 14.0027,
11.9683

 29.9266, 11.8872,
4.8755

135.2957, 13.9670,
12.9419

 21.7083, 11.1887,
4.0566

149.8467, 13.8812,
13.9355

 14.4207, 10.3376,
3.2346

164.8849, 13.7483,

 8.0815, 9.8768,

14.9488

3.1700

180.3951, 13.5709,
15.9816

0.0000, INF, NaN

0.0000, NaN, NaN

■ 70.5135, 13.5676,
8.2723

■ 70.5135, 13.5676,
8.2723

■ 63.9798, 22.3729,
10.2678

■ 77.5173, 5.0671,
6.5121

■ 58.0027, 31.4107,
12.5042

■ 84.9131, -3.1097,
4.9604

■ 52.6946, 40.4774,
14.9597

■ 92.6447, -10.9872,
3.5907

■ 48.1813, 49.1878,
17.5539

■ 97.2560, -15.0171,
1.9903

■ 44.5892, 56.9410,

20.1260

■ 42.0147, 63.0032,
22.4379

■ 40.4777, 66.7718,
24.2338

■ 39.8475, 68.3176,
25.1477

Harmonies

Analogous

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



70.5151, 13.7766, -0.1759



70.5135, 13.5676, 8.2723



70.5151, 8.5610, 14.6878

Triad

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



70.5151, 13.5651, 8.2735



70.5151, -15.7935, 14.2673



70.5151, -7.8211, -14.0258

Complementary

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



70.5135, 13.5676, 8.2723



82.2477, -19.3859, 1.0265

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.



70.5151, -15.3009, -9.0667



70.5135, 13.5676, 8.2723



70.5151, -19.7459, 7.6296

Square

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



70.5151, 13.5651, 8.2735



70.5151, -8.5243, 17.8411



70.5151, -19.5703, -0.9051



70.5151, 1.1214, -13.7969

Rectangle

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



70.5135, 13.5676, 8.2723



70.5151, 3.3167, 17.2617



70.5151, -19.5703, -0.9051



70.5151, -10.5803, -12.8861

Sweetspot

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



70.5151, 13.5651, 8.2735



93.8629, 1.2565, 6.6476



71.6759, 20.3128, -13.8130



43.1848, 0.8482, 3.1263

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.5151, 13.5651, 8.2735



78.3362, 20.0726, 10.5452



76.5045, 2.0779, 15.7445



37.0325, 1.4263, 2.8575



30.4103, 52.1562, 19.0487



8.0366, 13.8437, 4.5669

Inverse Universe

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



70.5151, 13.5651, 8.2735



78.3362, 20.0726, 10.5452



75.5641, -8.3701, -8.9175



37.0325, 1.4263, 2.8575



30.4103, 52.1562, 19.0487



8.0366, 13.8437, 4.5669

Previews

White Background



This preview shows how the HunterLab color 70.5135, 13.5676, 8.2723 looks on a white background.

Color Contrast Check

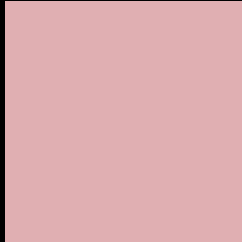
Large Text (above 18pt) WCAG AA × Fail

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 70.5135, 13.5676, 8.2723 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

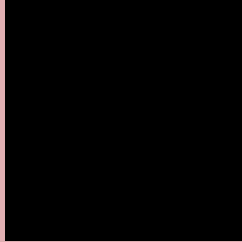
Any Text WCAG AA ✓ Pass

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 70.5135, 13.5676, 8.2723 Background



This preview shows how black text looks on a background with the HunterLab color 70.5135, 13.5676, 8.2723.



This preview shows how white text looks on a background with the HunterLab color 70.5135, 13.5676,

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

70.5135, 13.5676, 8.2723

Protanopia

70.4662, -2.4945, 5.2221

Deuteranopia

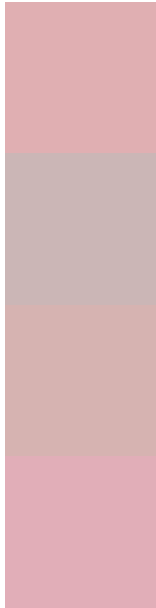
70.5531, 4.9407, 8.6062



Tritanopia

70.6169, 15.8420, 4.3184

Trichromacy



Original Color

70.5135, 13.5676, 8.2723

Protanomaly

70.3774, 3.1486, 6.1376

Deuteranomaly

70.5058, 7.7256, 8.6024

Tritanomaly

70.5268, 15.3732, 5.6051

Monochromacy



Original Color

70.5135, 13.5676, 8.2723

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.2739, 1.9170, 5.3086

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.5135, 13.5676, 8.2723 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(224, 175, 178)` looks like.

```
.text, #text, p{  
    color:rgb(224, 175, 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(224, 175, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 175, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 70.5135, 13.5676, 8.2723 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(224, 175, 178) }
```


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

```
.border{ border-color:rgb(224, 175, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 175, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 175, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 175, 178);  
box-shadow:4px 4px 4px 4px rgb(224, 175,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.5135, 13.5676, 8.2723 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 175, 178) }
```

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

```
.background{ background-color: rgb(224,  
175, 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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