

Converting Colors

HunterLab(74.3863, 8.8105,
13.2523)

Have a look what the booklet for
HunterLab(74.3863, 8.8105,
13.2523) contains.

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Color

**HunterLab(74.3863, 8.8105,
13.2523)**

Conversions

Conversions Part 1

Format	Color
Hex	E5BBB0
RGB	229, 187, 176
RGB Percent	90%, 73%, 69%
CMY	0.1020, 0.2666, 0.3098
CMYK	0.00, 0.18, 0.23, 0.10
HSL	12°, 50%, 79%
HSV	12°, 23%, 90%
XYZ	57.9199, 55.3332, 48.7019
YIQ	198.3040, 28.5630, 5.4830

Conversions

Conversions Part 2

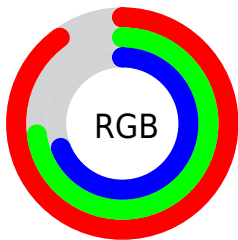
Format	Color
R _Y B	229, 190, 176
Decimal	15055792
CIE Lab	79.23, 13.41, 11.24
CIE LCh	79, 17.502, 39.967
Yxy	55.3357, 0.3576, 0.3417
Android (android.graphics.Color)	4293245872 (0xFFE5BBB0)
YUV	198.3040, -10.9959, 26.9204
Hunter-Lab	74.3863, 8.8105, 13.2523

Details

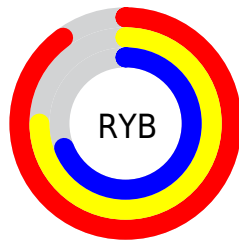
The HunterLab color $74.3863, 8.8105, 13.2523$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $80.6401, -14.6869, -5.0699$, and the grayscale version is $75.3147, -4.0186, 4.0920$.

A 20% lighter version of the original color is $95.4921, -2.8849, 11.3902$, and $52.3351, 8.6774, 10.7977$ is the 20% darker color. If you saturate the color by 10%, you get $68.7643, 15.2509, 16.6167$, and if you desaturate by 10%, it is $80.3193, 2.7359, 9.6987$.

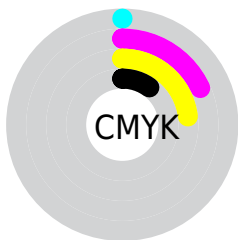
Distribution



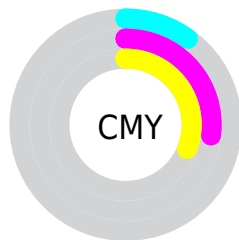
- Red (90%)
- Green (73%)
- Blue (69%)



- Red (90%)
- Yellow (75%)
- Blue (69%)



- Cyan (0%)
- Magenta (18%)
- Yellow (23%)
- Black (10%)





- Cyan (10%)
- Magenta (27%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3863, 8.8105, 13.2523 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 74.3863, 8.8105, 13.2523 by changing the saturation by 10% instead.

 74.3863, 8.8105,
13.2523

 74.3863, 8.8105,
13.2523

201.7879, 6.7689,
24.2625

 62.9846, 8.7732,
12.0648


 99.0115, 8.6922,
15.6378

 52.2320, 8.6681,
10.8727


112.1754, 8.5519,
16.8391

 42.1722, 8.4836,
9.6708


125.8761, 8.3622,
18.0489

 32.8569, 8.2083,
8.4489

140.0931, 8.1260,
19.2685

 24.3509, 7.8263,
7.1909

154.8084, 7.8464,
20.4990

 16.7402, 7.3157,
5.8693

170.0056, 7.5256,

 10.1461, 6.6445,

21.7412

5.1909

185.6699, 7.1658,
22.9955

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.3863, 8.8105,
13.2523

■ 74.3863, 8.8105,
13.2523

■ 68.7643, 15.2509,
16.6167

■ 80.3193, 2.7359,
9.6987

■ 63.4955, 22.0696,
19.7255

■ 86.5188, -2.9896,
5.9977

■ 58.6374, 29.2310,
22.4950

■ 92.9541, -8.4018,
2.1824

■ 54.2541, 36.6401,
24.8163

■ 97.6719, -13.5317,
2.5182

■ 50.4155, 44.1108,

26.5624

■ 47.1909, 51.3425,
27.6094

■ 44.6376, 57.9250,
27.8839

■ 43.2842, 61.7924,
27.7533

Harmonies

Analogous

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



74.3880, 12.6035, 6.6584



74.3863, 8.8105, 13.2523



74.3880, 1.6380, 17.0800

Triad

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



74.3880, 8.8079, 13.2535



74.3880, -18.5402, 9.1199



74.3880, -1.1583, -12.7191

Complementary

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



74.3863, 8.8105, 13.2523



80.6401, -14.6869, -5.0699

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.



74.3880, -9.4227, -11.8714



74.3863, 8.8105, 13.2523



74.3880, -19.2144, 1.3418

Square

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



74.3880, 8.8079, 13.2535



74.3880, -14.0613, 14.8833



74.3880, -15.9456, -6.5060



74.3880, 6.6831, -8.7080

Rectangle

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



74.3863, 8.8105, 13.2523



74.3880, -3.9639, 17.8270



74.3880, -15.9456, -6.5060



74.3880, -3.9823, -13.0025

Sweetspot

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



74.3880, 8.8079, 13.2535



94.9783, -0.9005, 8.4224



72.6582, 21.5923, -9.2007



43.7439, -0.2358, 4.0144

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3880, 8.8079, 13.2535



80.8002, 13.5525, 16.9118



82.1169, -4.6524, 20.8617



38.5361, 0.2736, 3.8964



32.9412, 46.0596, 21.1046



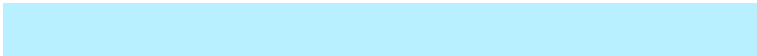
9.6635, 10.4315, 6.1372

Inverse Universe

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



80.6401, -14.6869, -5.0699



89.3221, -18.5586, -8.0836



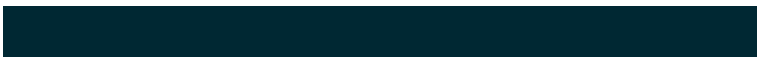
72.4867, -1.5695, -15.9948



39.7511, -4.2732, 0.3399



47.3429, -16.2063, -24.1898



13.3583, -5.0670, -5.7584

Previews

White Background



This preview shows how the HunterLab color 74.3863, 8.8105, 13.2523 looks on a white background.

Color Contrast Check

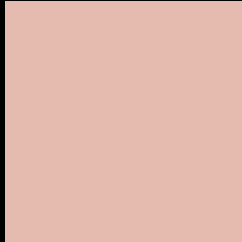
Large Text (above 18pt) WCAG AA × Fail

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 74.3863, 8.8105, 13.2523 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

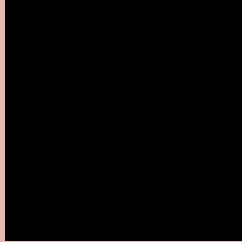
Any Text WCAG AA ✓ Pass

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 74.3863, 8.8105, 13.2523 Background



This preview shows how black text looks on a background with the HunterLab color 74.3863, 8.8105, 13.2523.



This preview shows how white text looks on a background with the HunterLab color 74.3863, 8.8105,

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

74.3863, 8.8105, 13.2523

Protanopia

74.6012, -3.7803, 11.1590

Deuteranopia

74.3087, 5.5980, 13.1139



Tritanopia

74.5077, 14.8218, 3.6566

Trichromacy



Original Color

74.3863, 8.8105, 13.2523

Protanomaly

74.5257, 0.4683, 12.0014

Deuteranomaly

74.2352, 6.8361, 13.0579

Tritanomaly

74.4342, 12.6620, 7.2840

Monochromacy



Original Color

74.3863, 8.8105, 13.2523

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.7373, 0.2847, 7.4114

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3863, 8.8105, 13.2523 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(229, 187, 176)` looks like.

```
.text, #text, p{  
    color:rgb(229, 187, 176)  
}
```

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(229, 187, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 187, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3863, 8.8105, 13.2523 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(229, 187, 176) }
```


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

```
.border{ border-color:rgb(229, 187, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 187, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(229, 187, 176); -webkit-box-shadow:4px 4px 4px 4px rgb(229, 187, 176); box-shadow:4px 4px 4px 4px rgb(229, 187, 176) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3863, 8.8105, 13.2523 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 187, 176) }
```

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

```
.background{ background-color: rgb(229,  
187, 176) }
```

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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