

Converting Colors

HunterLab(74.9168, 11.6784,
13.2331)

Have a look what the booklet for
HunterLab(74.9168, 11.6784,
13.2331) contains.

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Color

**HunterLab(74.8294, 11.8301,
12.9438)**

Conversions

Conversions Part 1

Format	Color
Hex	EBBAB2
RGB	235, 186, 178
RGB Percent	92%, 73%, 70%
CMY	0.0784, 0.2706, 0.3020
CMYK	0.00, 0.21, 0.24, 0.08
HSL	8°, 59%, 81%
HSV	8°, 24%, 92%
XYZ	59.8558, 55.9944, 49.7728
YIQ	199.7390, 31.7720, 7.9000

Conversions

Conversions Part 2

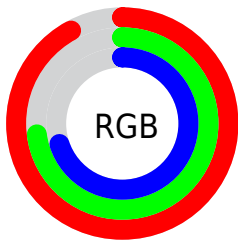
Format	Color
R _Y B	235, 187, 178
Decimal	15448754
CIE Lab	79.61, 16.46, 10.78
CIE LCh	80, 19.674, 33.230
Yxy	55.9970, 0.3614, 0.3381
Android (android.graphics.Color)	4293638834 (0xFFEBBAB2)
YUV	199.7390, -10.7173, 30.9239
Hunter-Lab	74.8294, 11.8301, 12.9438

Details

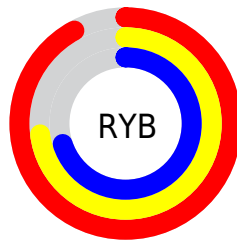
The HunterLab color **74.8294, 11.8301, 12.9438** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **83.9043, -17.4344, -4.1438**, and the grayscale version is **75.9236, -4.0511, 4.1251**.

A 20% lighter version of the original color is **95.2391, -2.0295, 10.1907**, and **52.6505, 11.0935, 10.7884** is the 20% darker color. If you saturate the color by 10%, you get **68.7125, 19.3493, 16.1101**, and if you desaturate by 10%, it is **81.3294, 4.6879, 9.6871**.

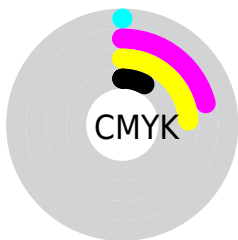
Distribution



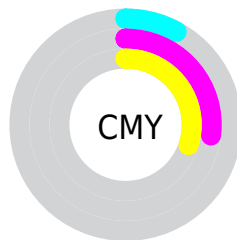
- Red (92%)
- Green (73%)
- Blue (70%)



- Red (92%)
- Yellow (73%)
- Blue (70%)



- Cyan (0%)
- Magenta (21%)
- Yellow (24%)
- Black (8%)





- Cyan (8%)
- Magenta (27%)
- Yellow (30%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.8294, 11.8301, 12.9438 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 74.8294, 11.8301, 12.9438 by changing the saturation by 10% instead.


 74.8294, 11.8301,
12.9438

 74.8294, 11.8301,
12.9438


202.4056, 10.8187,
23.7835

 63.4039, 11.6564,
11.7809


 99.4988, 11.9680,
15.2848

 52.6259, 11.4085,
10.6154


112.6835, 11.9490,
16.4656

 42.5392, 11.0741,
9.4426


126.4040, 11.8763,
17.6559

 33.1946, 10.6407,
8.2531

140.6401, 11.7535,
18.8570

 24.6566, 10.0915,
7.0321

155.3739, 11.5839,
20.0697

 17.0102, 9.4040,
5.7541

170.5890, 11.3700,

 10.3748, 8.5491,

21.2947

4.9484

186.2707, 11.1142,
22.5325

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.8294, 11.8301,
12.9438

■ 74.8294, 11.8301,
12.9438

■ 68.7125, 19.3493,
16.1101

■ 81.3294, 4.6879,
9.6871

■ 63.0377, 27.2343,
19.1237

■ 88.1545, -2.0850,
6.3733

■ 57.8832, 35.3984,
21.8970

■ 95.2635, -8.5242,
3.0258

■ 53.3363, 43.6550,
24.3057

■ 98.1846, -11.7096,
3.1659

■ 49.4892, 51.6769,

26.1945

■ 46.4265, 58.9892,
27.4052

■ 44.2035, 65.0306,
27.8427

■ 43.3013, 67.6986,
27.8672

Harmonies

Analogous

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



74.8311, 15.0351, 5.0411



74.8294, 11.8301, 12.9438



74.8311, 4.3700, 17.9284

Triad

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



74.8311, 11.8274, 12.9450



74.8311, -19.5479, 11.4524



74.8311, -2.9697, -15.3345

Complementary

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



74.8294, 11.8301, 12.9438



83.9043, -17.4344, -4.1438

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.



74.8311, -12.0114, -13.0727



74.8294, 11.8301, 12.9438



74.8311, -21.2984, 3.0923

Square

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



74.8311, 11.8274, 12.9450



74.8311, -13.7020, 17.1447



74.8311, -18.6064, -6.0382



74.8311, 6.2297, -11.8868

Rectangle

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



74.8294, 11.8301, 12.9438



74.8311, -1.8412, 19.2935



74.8311, -18.6064, -6.0382



74.8311, -6.1282, -15.2179

Sweetspot

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



74.8311, 11.8274, 12.9450



94.6052, -0.2630, 8.0062



74.2104, 24.3185, -12.1398



43.5568, 0.0847, 3.8063

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.8311, 11.8274, 12.9450



78.7717, 16.9461, 15.9109



83.0788, -2.7894, 21.0844



39.2367, 0.6496, 3.7609



32.4706, 49.9590, 20.8828



9.6702, 12.2219, 6.1727

Inverse Universe

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



83.9043, -17.4344, -4.1438



90.6212, -21.3872, -6.4323



75.0098, -3.3432, -15.9637



40.9148, -4.7339, 0.6064



51.9515, -21.6086, -18.2880



14.8945, -6.4891, -4.6087

Previews

White Background



This preview shows how the HunterLab color 74.8294, 11.8301, 12.9438 looks on a white background.

Color Contrast Check

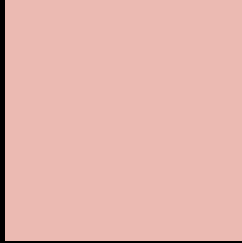
Large Text (above 18pt) WCAG AA × Fail

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 74.8294, 11.8301, 12.9438 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

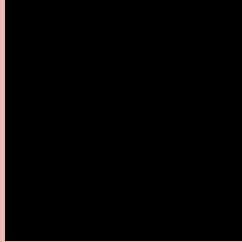
Any Text WCAG AA ✓ Pass

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 74.8294, 11.8301, 12.9438 Background



This preview shows how black text looks on a background with the HunterLab color 74.8294, 11.8301, 12.9438.



This preview shows how white text looks on a background with the HunterLab color 74.8294, 11.8301,

12.9438.

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

74.8294, 11.8301, 12.9438

Protanopia

74.9870, -3.8281, 10.2848

Deuteranopia

74.7319, 5.5803, 13.1469



Tritanopia

74.7681, 17.0220, 4.4817

Trichromacy



Original Color

74.8294, 11.8301, 12.9438

Protanomaly

74.8094, 1.6004, 11.0502

Deuteranomaly

74.8756, 7.5431, 13.3332

Tritanomaly

74.7205, 15.0262, 7.6505

Monochromacy



Original Color

74.8294, 11.8301, 12.9438

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.4865, 1.4313, 7.3703

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.8294, 11.8301, 12.9438 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(235, 186, 178)` looks like.

```
.text, #text, p{  
    color:rgb(235, 186, 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(235, 186, 178) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 186, 178) }
```

Border

The CSS property to change the border of an element to HunterLab 74.8294, 11.8301, 12.9438 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(235, 186, 178) }
```


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

```
.border{ border-color:rgb(235, 186, 178) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 186, 178)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 186, 178); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 186, 178);  
box-shadow:4px 4px 4px 4px rgb(235, 186,  
178) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.8294, 11.8301, 12.9438 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 186, 178) }
```

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

```
.background{ background-color: rgb(235,  
186, 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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