

Converting Colors

HunterLab(74.6121, 11.1719,
14.5108)

Have a look what the booklet for
HunterLab(74.6121, 11.1719,
14.5108) contains.

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Color

**HunterLab(74.7235, 11.2720,
14.4680)**

Conversions

Conversions Part 1

Format	Color
Hex	EBBAAE
RGB	235, 186, 174
RGB Percent	92%, 73%, 68%
CMY	0.0784, 0.2706, 0.3176
CMYK	0.00, 0.21, 0.26, 0.08
HSL	12°, 60%, 80%
HSV	12°, 26%, 92%
XYZ	59.4599, 55.8360, 47.6880
YIQ	199.2830, 33.0560, 6.6560

Conversions

Conversions Part 2

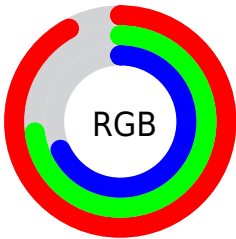
Format	Color
RYB	235, 189, 174
Decimal	15448750
CIELab	79.52, 15.90, 12.81
CIELCh	80, 20.415, 38.854
Yxy	55.8386, 0.3648, 0.3426
Android (android.graphics.Color)	4293638830 (0xFFEBBAAE)
YUV	199.2830, -12.4645, 31.3238
Hunter-Lab	74.7235, 11.2720, 14.4680

Details

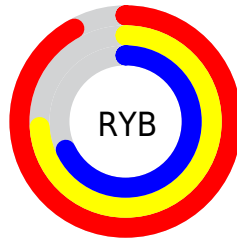
The HunterLab color **74.7235, 11.2720, 14.4680** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **82.3227, -16.4865, -6.1689**, and the grayscale version is **75.7362, -4.0411, 4.1149**.

A 20% lighter version of the original color is **95.0902, -2.8410, 12.3241**, and **52.5787, 10.7190, 11.8238** is the 20% darker color. If you saturate the color by 10%, you get **68.9679, 18.1589, 17.8280**, and if you desaturate by 10%, it is **80.8222, 4.7663, 10.9139**.

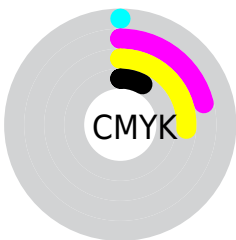
Distribution



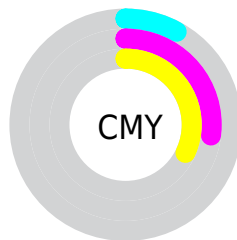
- Red (92%)
- Green (73%)
- Blue (68%)



- Red (92%)
- Yellow (74%)
- Blue (68%)



- Cyan (0%)
- Magenta (21%)
- Yellow (26%)
- Black (8%)





- Cyan (8%)
- Magenta (27%)
- Yellow (32%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.7235, 11.2720, 14.4680 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 74.7235, 11.2720, 14.4680 by changing the saturation by 10% instead.

 74.7235, 11.2720,
14.4680

 74.7235, 11.2720,
14.4680


202.2580, 10.0736,
26.0739

 63.3037, 11.1229,
13.1964


 99.3824, 11.3635,
17.0073

 52.5318, 10.9008,
11.9143


112.5621, 11.3225,
18.2796

 42.4514, 10.5933,
10.6148


126.2778, 11.2285,
19.5573

 33.1138, 10.1882,
9.2859

140.5094, 11.0852,
20.8421

 24.5835, 9.6689,
7.9085

155.2388, 10.8956,
22.1352

 16.9456, 9.0128,
6.4502

170.4496, 10.6623,

 10.3200, 8.1899,

23.4377

5.7742

186.1272, 10.3876,
24.7504

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.7235, 11.2720,
14.4680

■ 74.7235, 11.2720,
14.4680

■ 68.9679, 18.1589,
17.8280

■ 80.8222, 4.7663,
10.9139

■ 63.6039, 25.4279,
20.9203

■ 87.2143, -1.3696,
7.2121

■ 58.6962, 33.0201,
23.6509

■ 93.8645, -7.1709,
3.3986

■ 54.3162, 40.8014,
25.8990

■ 98.1846, -11.7096,
3.1659

■ 50.5400, 48.5285,

27.5272

■ 47.4393, 55.8325,
28.4109

■ 45.0668, 62.2429,
28.5006

■ 44.3121, 64.4405,
28.4330

Harmonies

Analogous

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



74.7252, 15.5705, 6.7763



74.7235, 11.2720, 14.4680



74.7252, 2.9344, 18.9393

Triad

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



74.7252, 11.2693, 14.4692



74.7252, -20.7790, 10.2541



74.7252, -1.0663, -15.9181

Complementary

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



74.7235, 11.2720, 14.4680



82.3227, -16.4865, -6.1689

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.



74.7252, -10.6733, -14.6731



74.7235, 11.2720, 14.4680



74.7252, -21.7269, 1.2533

Square

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



74.7252, 11.2693, 14.4692



74.7252, -15.4576, 16.7327



74.7252, -18.1174, -8.0845



74.7252, 8.2113, -11.2949

Rectangle

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



74.7235, 11.2720, 14.4680



74.7252, -3.6136, 19.8724



74.7252, -18.1174, -8.0845



74.7252, -4.3680, -16.1832

Sweetspot

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



74.7252, 11.2693, 14.4692



94.2033, -0.1348, 8.7680



73.0115, 25.8310, -11.7205



43.0879, 0.4024, 4.3426

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.7252, 11.2693, 14.4692



78.6611, 16.2264, 17.8149



83.4675, -4.1189, 22.9147



39.4131, 0.3448, 3.9557



33.2705, 47.4022, 21.3310



10.0038, 11.2516, 6.3613

Inverse Universe

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



82.3227, -16.4865, -6.1689



88.5647, -20.0731, -9.1138



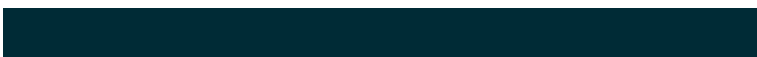
72.9915, -1.5683, -18.8941



40.7294, -4.4368, 0.3858



48.7007, -17.2898, -23.5478



14.1093, -5.4661, -5.8356

Previews

White Background



This preview shows how the HunterLab color 74.7235, 11.2720, 14.4680 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 74.7235, 11.2720, 14.4680 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

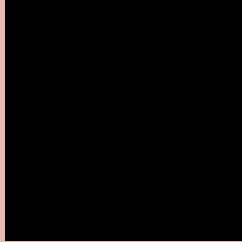
Any Text WCAG AA ✓ Pass

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 74.7235, 11.2720, 14.4680 Background



This preview shows how black text looks on a background with the HunterLab color 74.7235, 11.2720, 14.4680.



This preview shows how white text looks on a background with the HunterLab color 74.7235, 11.2720,

14.4680.

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

74.7235, 11.2720, 14.4680

Protanopia

74.9713, -4.1036, 11.9768

Deuteranopia

74.7339, 5.3768, 14.7797



Tritanopia

74.8835, 17.3906, 4.6237

Trichromacy



Original Color

74.7235, 11.2720, 14.4680

Protanomaly

74.8019, 1.3570, 12.7313

Deuteranomaly

74.8801, 7.3483, 14.9655

Tritanomaly

74.8062, 15.2440, 8.2039

Monochromacy



Original Color

74.7235, 11.2720, 14.4680

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.0322, 1.2918, 7.7627

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.7235, 11.2720, 14.4680 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, 174)` looks like.

```
.text, #text, p{  
    color:rgb(235, 186, 174)  
}
```

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, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 186, 174) }
```

Border

The CSS property to change the border of an element to HunterLab 74.7235, 11.2720, 14.4680 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, 174) }
```


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

```
.border{ border-color:rgb(235, 186, 174) }
```

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, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 186, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 186, 174);  
box-shadow:4px 4px 4px 4px rgb(235, 186,  
174) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.7235, 11.2720, 14.4680 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, 174) }
```

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

```
.background{ background-color: rgb(235,  
186, 174) }
```

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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