

Converting Colors

HunterLab(74.1137, 14.7734,
14.2484)

Have a look what the booklet for
HunterLab(74.1137, 14.7734,
14.2484) contains.

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Color

**HunterLab(74.0431, 14.7505,
14.2254)**

Conversions

Conversions Part 1

Format	Color
Hex	EFB6AD
RGB	239, 182, 173
RGB Percent	94%, 71%, 68%
CMY	0.0627, 0.2863, 0.3216
CMYK	0.00, 0.24, 0.28, 0.06
HSL	8°, 67%, 81%
HSV	8°, 28%, 94%
XYZ	59.8674, 54.8238, 46.9619
YIQ	198.0170, 36.8610, 9.2850

Conversions

Conversions Part 2

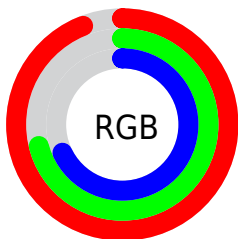
Format	Color
R _Y B	239, 183, 173
Decimal	15709869
CIE Lab	78.94, 19.38, 12.58
CIE LCh	79, 23.102, 32.995
Yxy	54.8264, 0.3703, 0.3391
Android (android.graphics.Color)	4293899949 (0xFFEFB6AD)
YUV	198.0170, -12.3334, 35.9421
Hunter-Lab	74.0431, 14.7505, 14.2254

Details

The HunterLab color **74.0431, 14.7505, 14.2254** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **84.6804, -19.3763, -5.3359**, and the grayscale version is **75.1957, -4.0123, 4.0855**.

A 20% lighter version of the original color is **93.8139, -0.8880, 11.4044**, and **51.9866, 14.0663, 11.6497** is the 20% darker color. If you saturate the color by 10%, you get **67.9280, 22.6026, 17.3975**, and if you desaturate by 10%, it is **80.5742, 7.2812, 10.9507**.

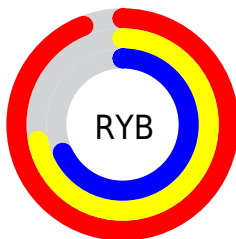
Distribution



Red (94%)

Green (71%)

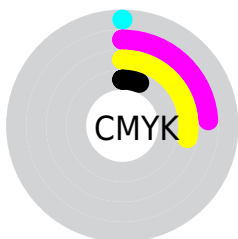
Blue (68%)



Red (94%)

Yellow (72%)

Blue (68%)

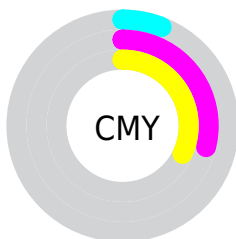


Cyan (0%)

Magenta (24%)

Yellow (28%)

Black (6%)



Cyan (6%)


Magenta (29%)


Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.0431, 14.7505, 14.2254 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 74.0431, 14.7505, 14.2254 by changing the saturation by 10% instead.


 74.0431, 14.7505,
14.2254

 74.0431, 14.7505,
14.2254


201.3091, 14.7632,
25.7415

 62.6600, 14.4406,
12.9658


 98.6339, 15.1437,
16.7423

 51.9270, 14.0502,
11.6961


111.7818, 15.2452,
18.0040

 41.8883, 13.5659,
10.4096


125.4670, 15.2889,
19.2715

 32.5956, 12.9743,
9.0943

139.6692, 15.2788,
20.5464

 24.1146, 12.2580,
7.7310

154.3701, 15.2184,
21.8299

 16.5317, 11.3947,
6.2870

169.5534, 15.1107,

 9.9698, 10.3609,

23.1231

5.8002

185.2043, 14.9582,
24.4268

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.0431, 14.7505,
14.2254

■ 74.0431, 14.7505,
14.2254

■ 67.9280, 22.6026,
17.3975

■ 80.5742, 7.2812,
10.9507

■ 62.2946, 30.8057,
20.3944

■ 87.4576, 0.1975,
7.6135

■ 57.2280, 39.2360,
23.1147

■ 94.6471, -6.5325,
4.2411

■ 52.8217, 47.6507,
25.4181

■ 98.5347, -10.4713,
3.6062

■ 49.1701, 55.6527,

27.1380

■ 46.3528, 62.7047,
28.1230

■ 44.4069, 68.2260,
28.3391

■ 44.0646, 69.2442,
28.3646

Harmonies

Analogous

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



74.0448, 18.5121, 5.0802



74.0431, 14.7505, 14.2254



74.0448, 5.9554, 19.8903

Triad

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



74.0448, 14.7476, 14.2266



74.0448, -21.9733, 12.6439



74.0448, -2.8398, -19.1633

Complementary

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



74.0431, 14.7505, 14.2254



84.6804, -19.3763, -5.3359

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.



74.0448, -13.3698, -16.3643



74.0431, 14.7505, 14.2254



74.0448, -24.0261, 2.9651

Square

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



74.0448, 14.7476, 14.2266



74.0448, -15.1883, 19.0751



74.0448, -20.9675, -7.8598



74.0448, 7.9911, -15.0329

Rectangle

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



74.0431, 14.7505, 14.2254



74.0448, -1.3423, 21.4358



74.0448, -20.9675, -7.8598



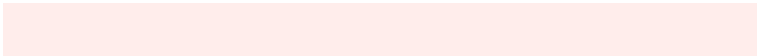
74.0448, -6.5316, -19.0027

Sweetspot

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



74.0448, 14.7476, 14.2266



93.8220, 0.5200, 8.3441



73.4595, 29.0298, -14.7684



42.8795, 0.7625, 4.1125

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.0448, 14.7476, 14.2266



76.0172, 20.4737, 17.2082



83.5868, -2.3663, 23.4206



40.1329, 0.6939, 3.8379



32.9217, 50.9354, 21.1779



10.0488, 12.9595, 6.4189

Inverse Universe

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



84.6804, -19.3763, -5.3359



89.5954, -23.2726, -7.8061



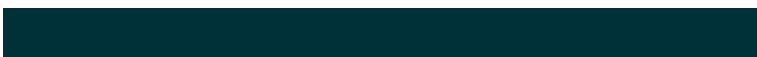
74.2565, -2.9645, -19.4980



41.8804, -4.8715, 0.6327



52.9962, -22.2447, -18.2207



15.6111, -6.8347, -4.7584

Previews

White Background



This preview shows how the HunterLab color 74.0431, 14.7505, 14.2254 looks on a white background.

Color Contrast Check

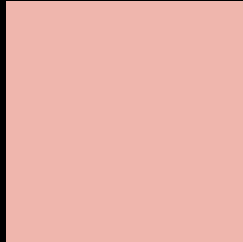
Large Text (above 18pt) WCAG AA × Fail

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 74.0431, 14.7505, 14.2254 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

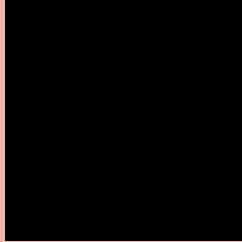
Any Text WCAG AA ✓ Pass

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 74.0431, 14.7505, 14.2254 Background



This preview shows how black text looks on a background with the HunterLab color 74.0431, 14.7505, 14.2254.



This preview shows how white text looks on a background with the HunterLab color 74.0431, 14.7505, 14.2254.

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

74.0431, 14.7505, 14.2254

Protanopia

74.1768, -3.7569, 11.1276

Deuteranopia

74.2036, 5.0356, 14.6266



Tritanopia

74.0211, 20.0260, 5.5505

Trichromacy



Original Color

74.0431, 14.7505, 14.2254

Protanomaly

73.8919, 2.7505, 12.2047

Deuteranomaly

73.9962, 8.7750, 14.4769

Tritanomaly

73.9682, 18.0488, 8.6588

Monochromacy



Original Color

74.0431, 14.7505, 14.2254

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.5114, 2.5025, 7.6483

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0431, 14.7505, 14.2254 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(239, 182, 173)` looks like.

```
.text, #text, p{  
    color:rgb(239, 182, 173)  
}
```

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(239, 182, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 182, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0431, 14.7505, 14.2254 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(239, 182, 173) }
```


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

```
.border{ border-color:rgb(239, 182, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 182, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 182, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 182, 173);  
box-shadow:4px 4px 4px 4px rgb(239, 182,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0431, 14.7505, 14.2254 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 182, 173) }
```

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

```
.background{ background-color: rgb(239,  
182, 173) }
```

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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