

Converting Colors

HunterLab(74.2581, 15.0531,
13.1994)

Have a look what the booklet for
HunterLab(74.2581, 15.0531,
13.1994) contains.

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Color

**HunterLab(74.1223, 15.1645,
13.0842)**

Conversions

Conversions Part 1

Format	Color
Hex	EFB6B0
RGB	239, 182, 176
RGB Percent	94%, 71%, 69%
CMY	0.0627, 0.2863, 0.3098
CMYK	0.00, 0.24, 0.26, 0.06
HSL	6°, 66%, 81%
HSV	6°, 26%, 94%
XYZ	60.1609, 54.9412, 48.5082
YIQ	198.3590, 35.8980, 10.2180

Conversions

Conversions Part 2

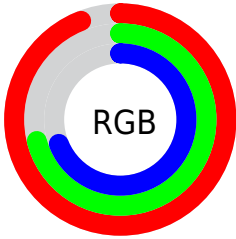
Format	Color
R _Y B	239, 183, 176
Decimal	15709872
CIE Lab	79.01, 19.78, 11.06
CIE LCh	79, 22.664, 29.200
Yxy	54.9437, 0.3677, 0.3358
Android (android.graphics.Color)	4293899952 (0xFFEFB6B0)
YUV	198.3590, -11.0230, 35.6422
Hunter-Lab	74.1223, 15.1645, 13.0842

Details

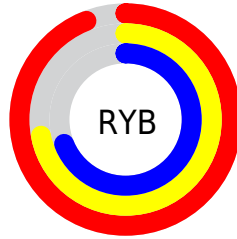
The HunterLab color **74.1223, 15.1645, 13.0842** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **85.8706, -20.0996, -3.8226**, and the grayscale version is **75.3360, -4.0197, 4.0931**.

A 20% lighter version of the original color is **93.9336, -0.2378, 9.6897**, and **52.0585, 14.4365, 10.6133** is the 20% darker color. If you saturate the color by 10%, you get **67.7466, 23.4864, 16.1205**, and if you desaturate by 10%, it is **80.9477, 7.2206, 10.0267**.

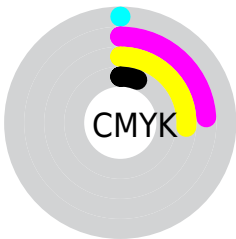
Distribution



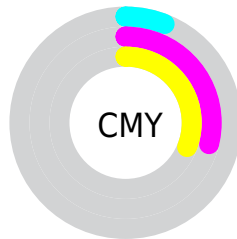
- Red (94%)
- Green (71%)
- Blue (69%)



- Red (94%)
- Yellow (72%)
- Blue (69%)



- Cyan (0%)
- Magenta (24%)
- Yellow (26%)
- Black (6%)



- Cyan (6%)
- Magenta (29%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.1223, 15.1645, 13.0842 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 74.1223, 15.1645, 13.0842 by changing the saturation by 10% instead.

74.1223, 15.1645,
13.0842

74.1223, 15.1645,
13.0842

201.4196, 15.3117,
24.0224

62.7349, 14.8371,
11.9066

98.7211, 15.5910,
15.4514

51.9974, 14.4284,
10.7251

111.8727, 15.7082,
16.6441

41.9538, 13.9251,
9.5344

125.5614, 15.7672,
17.8457

32.6559, 13.3136,
8.3246

139.7670, 15.7720,
19.0575

24.1691, 12.5765,
7.0799

154.4713, 15.7260,
20.2804

16.5798, 11.6920,
5.7728

169.6578, 15.6322,

10.0104, 10.6375,

21.5152

5.1541

185.3118, 15.4933,
22.7624

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.1223, 15.1645,
13.0842

■ 74.1223, 15.1645,
13.0842

■ 67.7466, 23.4864,
16.1205

■ 80.9477, 7.2206,
10.0267

■ 61.8958, 32.1399,
19.0736

■ 88.1519, -0.3376,
6.9761

■ 56.6670, 40.9698,
21.8482

■ 95.6833, -7.5412,
3.9488

■ 52.1669, 49.6771,
24.3004

■ 98.5346, -10.4714,
3.6061

■ 48.5024, 57.7834,

26.2461

■ 45.7589, 64.6672,
27.5020

■ 43.9678, 69.7172,
27.9763

■ 43.5371, 70.9928,
28.0702

Harmonies

Analogous

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



74.1240, 18.0950, 3.7571



74.1223, 15.1645, 13.0842



74.1240, 7.0378, 19.1483

Triad

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



74.1240, 15.1617, 13.0854



74.1240, -21.0546, 13.5014



74.1240, -4.2502, -18.6995

Complementary

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



74.1223, 15.1645, 13.0842



85.8706, -20.0996, -3.8226

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.



74.1240, -14.3500, -15.1339



74.1223, 15.1645, 13.0842



74.1240, -23.7024, 4.3114

Square

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



74.1240, 15.1617, 13.0854



74.1240, -13.8728, 19.3630



74.1240, -21.3188, -6.3240



74.1240, 6.5048, -15.4814

Rectangle

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



74.1223, 15.1645, 13.0842



74.1240, -0.0061, 21.0136



74.1240, -21.3188, -6.3240



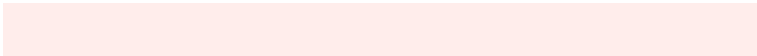
74.1240, -7.8309, -18.2472

Sweetspot

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



74.1240, 15.1617, 13.0854



93.5628, 0.9666, 8.0552



74.3829, 28.0636, -15.5716



42.7380, 1.0082, 3.9557

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.1240, 15.1617, 13.0854



75.7711, 21.4251, 15.9701



83.0353, -0.9282, 21.8207



40.0013, 0.9222, 3.6920



32.4924, 52.3495, 20.9381



9.7965, 13.7317, 6.2769

Inverse Universe

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



85.8706, -20.0996, -3.8226



90.9987, -24.4861, -5.9972



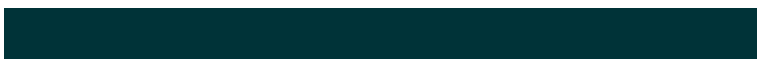
76.0402, -4.7492, -16.9005



42.0194, -5.0934, 0.7975



55.4554, -25.3823, -14.5214



16.2254, -7.6095, -3.8537

Previews

White Background



This preview shows how the HunterLab color 74.1223, 15.1645, 13.0842 looks on a white background.

Color Contrast Check

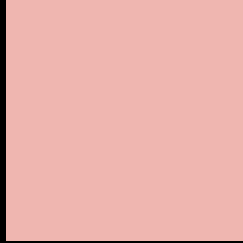
Large Text (above 18pt) WCAG AA × Fail

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 74.1223, 15.1645, 13.0842 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 74.1223, 15.1645, 13.0842 Background



This preview shows how black text looks on a background with the HunterLab color 74.1223, 15.1645, 13.0842.



This preview shows how white text looks on a background with the HunterLab color 74.1223, 15.1645,

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

74.1223, 15.1645, 13.0842

Protanopia

74.1658, -3.6286, 9.8231

Deuteranopia

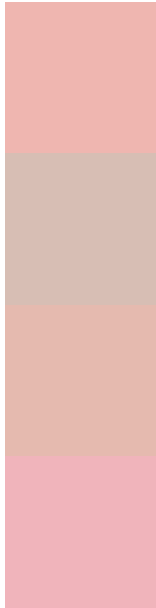
74.2821, 5.4560, 13.4959



Tritanopia

74.0211, 20.0260, 5.5505

Trichromacy



Original Color

74.1223, 15.1645, 13.0842

Protanomaly

73.8710, 2.8434, 10.9118

Deuteranomaly

74.0749, 9.1926, 13.3432

Tritanomaly

73.9971, 18.1983, 8.2456

Monochromacy



Original Color

74.1223, 15.1645, 13.0842

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.5407, 2.6601, 7.2299

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.1223, 15.1645, 13.0842 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, 176)` looks like.

```
.text, #text, p{  
    color:rgb(239, 182, 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(239, 182, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 182, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 74.1223, 15.1645, 13.0842 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, 176) }
```


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

```
.border{ border-color:rgb(239, 182, 176) }
```

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, 176) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 182, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 182, 176);  
box-shadow:4px 4px 4px 4px rgb(239, 182,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.1223, 15.1645, 13.0842 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, 176) }
```

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

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