

Converting Colors

HunterLab(74.8330, 13.0916,
7.6796)

Have a look what the booklet for
HunterLab(74.8330, 13.0916,
7.6796) contains.

HunterLab(74.9394, 12.8611, 7.8603)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(74.9394, 12.8611,
7.8603)**

Conversions

Conversions Part 1

Format	Color
Hex	E9BABA
RGB	233, 186, 190
RGB Percent	91%, 73%, 75%
CMY	0.0863, 0.2706, 0.2549
CMYK	0.00, 0.20, 0.18, 0.09
HSL	355°, 52%, 82%
HSV	355°, 20%, 91%
XYZ	60.4574, 56.1591, 56.3686
YIQ	200.5090, 26.7280, 11.2080

Conversions

Conversions Part 2

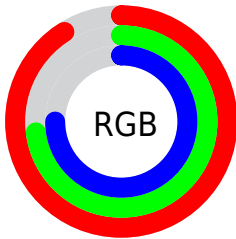
Format	Color
R _Y B	233, 186, 190
Decimal	15317694
CIE Lab	79.71, 17.48, 4.42
CIE LCh	80, 18.034, 14.179
Yxy	56.1617, 0.3495, 0.3247
Android (android.graphics.Color)	4293507774 (0xFFE9BABE)
YUV	200.5090, -5.1809, 28.4946
Hunter-Lab	74.9394, 12.8611, 7.8603

Details

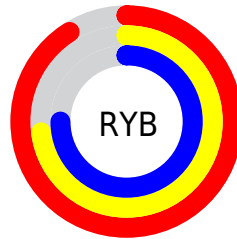
The HunterLab color **74.9394, 12.8611, 7.8603** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **86.2412, -19.4215, 1.8361**, and the grayscale version is **76.2304, -4.0675, 4.1417**.

A 20% lighter version of the original color is **95.6128, 0.0021, 4.8500**, and **52.8472, 12.3408, 6.2281** is the 20% darker color. If you saturate the color by 10%, you get **68.0194, 22.1013, 9.7174**, and if you desaturate by 10%, it is **82.3371, 3.9312, 6.2752**.

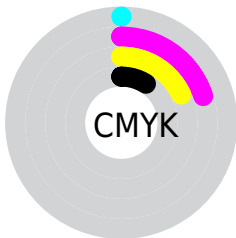
Distribution



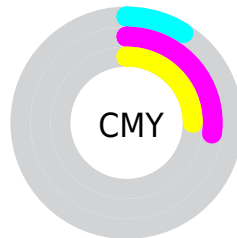
- Red (91%)
- Green (73%)
- Blue (75%)



- Red (91%)
- Yellow (73%)
- Blue (75%)



- Cyan (0%)
- Magenta (20%)
- Yellow (18%)
- Black (9%)





- Cyan (9%)
- Magenta (27%)
- Yellow (25%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.9394, 12.8611, 7.8603 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 74.9394, 12.8611, 7.8603 by changing the saturation by 10% instead.


 74.9394, 12.8611,
7.8603

 74.9394, 12.8611,
7.8603


202.5588, 12.1959,
16.3638

 63.5079, 12.6419,
7.0249


 99.6198, 13.0851,
9.6008

 52.7238, 12.3464,
6.2099


112.8095, 13.1067,
10.5033

 42.6303, 11.9621,
5.4159


126.5349, 13.0733,
11.4275

 33.2785, 11.4762,
4.6415

140.7758, 12.9887,
12.3731

 24.7326, 10.8718,
3.8836

155.5142, 12.8560,
13.3398

 17.0773, 10.1266,
3.1366

170.7338, 12.6781,

 10.4318, 9.2128,

14.3274

2.4081

186.4198, 12.4573,
15.3355

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.9394, 12.8611,
7.8603

■ 74.9394, 12.8611,
7.8603

■ 68.0194, 22.1013,
9.7174

■ 82.3371, 3.9312,
6.2752

■ 61.6641, 31.5868,
11.8651

■ 90.1339, -4.6734,
4.9255

■ 55.9878, 41.1248,
14.3006

■ 97.9780, -12.5112,
3.4346

■ 51.1201, 50.3420,
16.9664

■ 98.0121, -12.3216,
2.9483

■ 47.1946, 58.6409,

19.7230

■ 44.3199, 65.2621,
22.3386

■ 42.5338, 69.5331,
24.5316

■ 41.6816, 71.5006,
26.0069

Harmonies

Analogous

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



74.9411, 12.7242, -0.3753



74.9394, 12.8611, 7.8603



74.9411, 8.3344, 14.3129

Triad

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



74.9411, 12.8585, 7.8616



74.9411, -15.2727, 14.5865



74.9411, -8.4947, -12.8426

Complementary

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



74.9394, 12.8611, 7.8603



86.2412, -19.4215, 1.8361

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.



74.9411, -15.5900, -7.8382



74.9394, 12.8611, 7.8603



74.9411, -19.3801, 8.2761

Square

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



74.9411, 12.8585, 7.8616



74.9411, -8.0436, 17.8859



74.9411, -19.4935, 0.0889



74.9411, 0.1257, -12.9864

Rectangle

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



74.9394, 12.8611, 7.8603



74.9411, 3.3991, 16.9989



74.9411, -19.4935, 0.0889



74.9411, -11.1279, -11.6497

Sweetspot

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



74.9411, 12.8585, 7.8616



94.7389, 0.3664, 6.3030



75.8595, 18.6840, -13.1813



43.5697, 0.4602, 2.9623

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.9411, 12.8585, 7.8616



79.9239, 18.2483, 9.4834



80.2732, 2.3970, 15.1923



38.8263, 1.5549, 2.8924



31.4093, 53.9028, 19.4168



8.8422, 15.2555, 4.8389

Inverse Universe

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



74.9411, 12.8585, 7.8616



79.9239, 18.2483, 9.4834



80.3236, -9.3262, -7.5723



38.8263, 1.5549, 2.8924



31.4093, 53.9028, 19.4168



8.8422, 15.2555, 4.8389

Previews

White Background



This preview shows how the HunterLab color 74.9394, 12.8611, 7.8603 looks on a white background.

Color Contrast Check

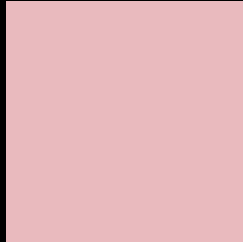
Large Text (above 18pt) WCAG AA × Fail

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 74.9394, 12.8611, 7.8603 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

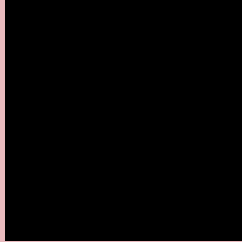
Any Text WCAG AA ✓ Pass

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 74.9394, 12.8611, 7.8603 Background



This preview shows how black text looks on a background with the HunterLab color 74.9394, 12.8611, 7.8603.



This preview shows how white text looks on a background with the HunterLab color 74.9394, 12.8611,

7.8603.

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

74.9394, 12.8611, 7.8603

Protanopia

75.1496, -2.5654, 5.0588

Deuteranopia

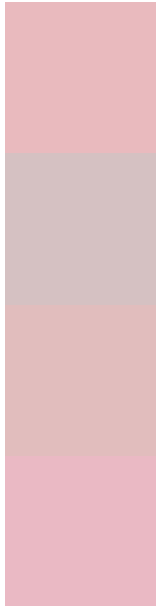
74.9342, 5.4334, 8.1763



Tritanopia

75.0426, 15.1752, 3.8160

Trichromacy



Original Color

74.9394, 12.8611, 7.8603

Protanomaly

74.9541, 2.7830, 5.8623

Deuteranomaly

74.8845, 8.2402, 8.1695

Tritanomaly

74.9506, 14.6944, 5.1290

Monochromacy



Original Color

74.9394, 12.8611, 7.8603

Achromatopsia

76.4250, -4.0778, 4.1523

Achromatomaly

75.9323, 1.7205, 5.5734

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.9394, 12.8611, 7.8603 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(233, 186, 190)` looks like.

```
.text, #text, p{  
    color:rgb(233, 186, 190)  
}
```

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(233, 186, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 186, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 74.9394, 12.8611, 7.8603 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(233, 186, 190) }
```


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

```
.border{ border-color:rgb(233, 186, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 186, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 186, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 186, 190);  
box-shadow:4px 4px 4px 4px rgb(233, 186,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.9394, 12.8611, 7.8603 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 186, 190) }
```

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

```
.background{ background-color: rgb(233,  
186, 190) }
```

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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