

Converting Colors

HunterLab(74.6878, 12.3893,
9.7642)

Have a look what the booklet for
HunterLab(74.6878, 12.3893,
9.7642) contains.

HunterLab(74.7959, 12.1063, 9.9171)	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(74.7959, 12.1063,
9.9171)**

Conversions

Conversions Part 1

Format	Color
Hex	E9BAB9
RGB	233, 186, 185
RGB Percent	91%, 73%, 73%
CMY	0.0863, 0.2706, 0.2745
CMYK	0.00, 0.20, 0.21, 0.09
HSL	1°, 52%, 82%
HSV	1°, 21%, 91%
XYZ	59.9202, 55.9443, 53.5392
YIQ	199.9390, 28.3330, 9.6530

Conversions

Conversions Part 2

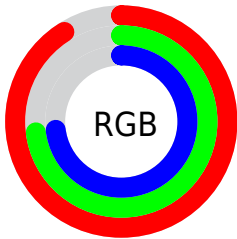
Format	Color
R _Y B	233, 186, 185
Decimal	15317689
CIE Lab	79.58, 16.73, 6.94
CIE LCh	80, 18.115, 22.525
Yxy	55.9468, 0.3537, 0.3302
Android (android.graphics.Color)	4293507769 (0xFFE9BAB9)
YUV	199.9390, -7.3649, 28.9945
Hunter-Lab	74.7959, 12.1063, 9.9171

Details

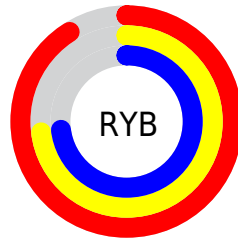
The HunterLab color **74.7959, 12.1063, 9.9171** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **85.9702, -18.4543, -0.5151**, and the grayscale version is **75.9960, -4.0550, 4.1290**.

A 20% lighter version of the original color is **95.4542, -0.8588, 7.1131**, and **52.7144, 11.6505, 8.1335** is the 20% darker color. If you saturate the color by 10%, you get **67.9594, 20.8860, 12.5413**, and if you desaturate by 10%, it is **82.1002, 3.6958, 7.4190**.

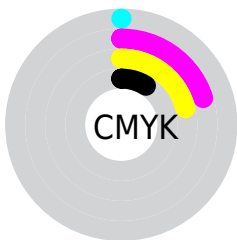
Distribution



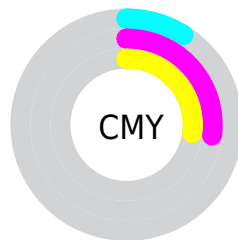
- Red (91%)
- Green (73%)
- Blue (73%)



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



- Cyan (0%)
- Magenta (20%)
- Yellow (21%)
- Black (9%)





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

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.7959, 12.1063, 9.9171 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 74.7959, 12.1063, 9.9171 by changing the saturation by 10% instead.


 74.7959, 12.1063,
9.9171

 74.7959, 12.1063,
9.9171


202.3589, 11.1908,
19.3320

 63.3721, 11.9200,
8.9546


 99.4620, 12.2682,
11.8912

 52.5961, 11.6588,
8.0038


112.6451, 12.2604,
12.9021

 42.5114, 11.3104,
7.0632


126.3640, 12.1986,
13.9301

 33.1690, 10.8622,
6.1286

140.5987, 12.0864,
14.9754

 24.6334, 10.2974,
5.1925

155.3311, 11.9270,
16.0382

 16.9897, 9.5934,
4.2417

170.5449, 11.7230,

 10.3575, 8.7215,

17.1186

3.4148

186.2253, 11.4769,
18.2165

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.7959, 12.1063,
9.9171

■ 74.7959, 12.1063,
9.9171

■ 67.9594, 20.8860,
12.5413

■ 82.1002, 3.6958,
7.4190

■ 61.6749, 29.9918,
15.2672

■ 89.7958, -4.3448,
5.0434

■ 56.0529, 39.2626,
18.0382

■ 97.8278, -12.0516,
2.7819

■ 51.2186, 48.3683,
20.7392

■ 98.0121, -12.3217,
2.9483

■ 47.3018, 56.7594,

23.1850

■ 44.4098, 63.7079,
25.1388

■ 42.5843, 68.5179,
26.3899

■ 41.7487, 70.8445,
26.9656

Harmonies

Analogous

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



74.7976, 13.3361, 1.9702



74.7959, 12.1063, 9.9171



74.7976, 6.4642, 15.6384

Triad

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



74.7976, 12.1037, 9.9183



74.7976, -16.8215, 13.1260



74.7976, -6.1602, -13.5001

Complementary

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



74.7959, 12.1063, 9.9171



85.9702, -18.4543, -0.5151

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.



74.7976, -13.9093, -9.7004



74.7959, 12.1063, 9.9171



74.7976, -19.8790, 6.1134

Square

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



74.7976, 12.1037, 9.9183



74.7976, -10.3003, 17.3373



74.7976, -18.8377, -2.2892



74.7976, 2.5263, -12.1814

Rectangle

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



74.7959, 12.1063, 9.9171



74.7976, 1.0982, 17.7233



74.7976, -18.8377, -2.2892



74.7976, -8.9555, -12.7655

Sweetspot

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



74.7976, 12.1037, 9.9183



94.7974, -0.0259, 6.9993



76.0657, 20.7030, -12.3896



43.5996, 0.2594, 3.3184

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.7976, 12.1037, 9.9183



79.3655, 17.7586, 12.2854



81.7445, -0.3325, 17.0732



38.8645, 1.2972, 3.3472



31.4834, 53.2450, 20.3321



8.9230, 14.5804, 5.7536

Inverse Universe

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



85.9702, -18.4543, -0.5151



94.3402, -23.3122, -1.7343



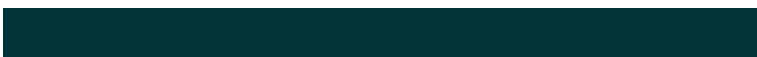
78.3630, -6.5660, -10.1558



41.3093, -5.3621, 1.0728



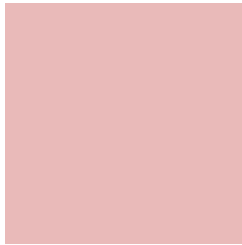
59.0645, -30.4706, -8.0482



16.6031, -8.6008, -2.1858

Previews

White Background



This preview shows how the HunterLab color 74.7959, 12.1063, 9.9171 looks on a white background.

Color Contrast Check

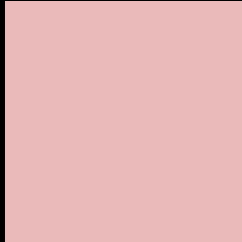
Large Text (above 18pt) WCAG AA × Fail

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 74.7959, 12.1063, 9.9171 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

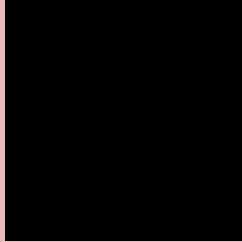
Any Text WCAG AA ✓ Pass

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 74.7959, 12.1063, 9.9171 Background



This preview shows how black text looks on a background with the HunterLab color 74.7959, 12.1063, 9.9171.



This preview shows how white text looks on a background with the HunterLab color 74.7959, 12.1063, 9.9171.

9.9171.

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

74.7959, 12.1063, 9.9171

Protanopia

75.0937, -3.0571, 7.3019

Deuteranopia

74.8962, 5.0211, 10.3403



Tritanopia

74.8468, 15.9132, 4.0772

Trichromacy



Original Color

74.7959, 12.1063, 9.9171

Protanomaly

74.9067, 2.3278, 8.0910

Deuteranomaly

74.7418, 7.4813, 10.2141

Tritanomaly

74.8603, 14.2220, 6.4190

Monochromacy



Original Color

74.7959, 12.1063, 9.9171

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.4767, 1.5761, 5.9788

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.7959, 12.1063, 9.9171 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, 185)` looks like.

```
.text, #text, p{  
    color:rgb(233, 186, 185)  
}
```

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, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 186, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 74.7959, 12.1063, 9.9171 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, 185) }
```


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

```
.border{ border-color:rgb(233, 186, 185) }
```

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, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(233, 186, 185); -webkit-box-shadow:4px 4px 4px 4px rgb(233, 186, 185); box-shadow:4px 4px 4px 4px rgb(233, 186, 185) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.7959, 12.1063, 9.9171 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, 185) }
```

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

```
.background{ background-color: rgb(233,  
186, 185) }
```

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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