

Converting Colors

HunterLab(72.7091, 15.1544,
10.1278)

Have a look what the booklet for
HunterLab(72.7091, 15.1544,
10.1278) contains.

HunterLab(72.6763, 14.9286, 10.2517)	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(72.6763, 14.9286,
10.2517)**

Conversions

Conversions Part 1

Format	Color
Hex	E9B3B3
RGB	233, 179, 179
RGB Percent	91%, 70%, 70%
CMY	0.0863, 0.2980, 0.2980
CMYK	0.00, 0.23, 0.23, 0.09
HSL	0°, 55%, 81%
HSV	0°, 23%, 91%
XYZ	57.8610, 52.8184, 49.7931
YIQ	195.1460, 32.1840, 11.4480

Conversions

Conversions Part 2

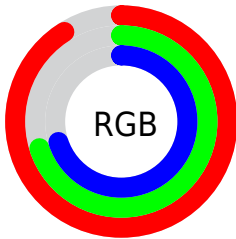
Format	Color
R _Y B	233, 179, 179
Decimal	15315891
CIE Lab	77.77, 19.59, 7.58
CIE LCh	78, 21.002, 21.164
Yxy	52.8209, 0.3606, 0.3291
Android (android.graphics.Color)	4293505971 (0xFFE9B3B3)
YUV	195.1460, -7.9600, 33.1980
Hunter-Lab	72.6763, 14.9286, 10.2517

Details

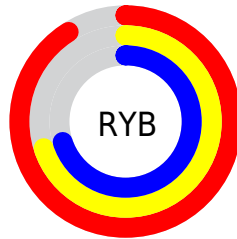
The HunterLab color **72.6763, 14.9286, 10.2517** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **85.8735, -20.4957, -0.6703**, and the grayscale version is **73.9595, -3.9463, 4.0184**.

A 20% lighter version of the original color is **93.0993, 1.8567, 7.3455**, and **50.6539, 14.0117, 8.3540** is the 20% darker color. If you saturate the color by 10%, you get **65.8732, 24.0554, 12.8219**, and if you desaturate by 10%, it is **79.9912, 6.1617, 7.8429**.

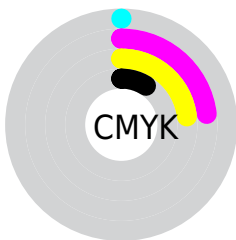
Distribution



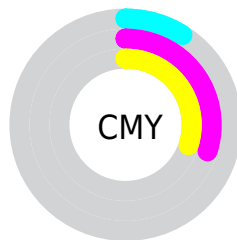
- Red (91%)
- Green (70%)
- Blue (70%)



- Red (91%)
- Yellow (70%)
- Blue (70%)



- Cyan (0%)
- Magenta (23%)
- Yellow (23%)
- Black (9%)





- Cyan (9%)
- Magenta (30%)
- Yellow (30%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.6763, 14.9286, 10.2517 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 72.6763, 14.9286, 10.2517 by changing the saturation by 10% instead.


 72.6763, 14.9286,
10.2517

 72.6763, 14.9286,
10.2517


199.3985, 15.0694,
19.8762

 61.3676, 14.6002,
9.2583


 97.1292, 15.3557,
12.2812

 50.7137, 14.1897,
8.2738


110.2127, 15.4726,
13.3174

 40.7595, 13.6834,
7.2959


123.8360, 15.5309,
14.3693

 31.5582, 13.0675,
6.3191


137.9785, 15.5348,
15.4374

 23.1774, 12.3240,
5.3339

152.6219, 15.4877,
16.5220

 15.7070, 11.4304,
4.3231

167.7494, 15.3927,

 9.2741, 10.3706,

17.6233

3.8939

183.3462, 15.2525,
18.7414

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.6763, 14.9286,
10.2517

■ 72.6763, 14.9286,
10.2517

■ 65.8732, 24.0554,
12.8219

■ 79.9912, 6.1617,
7.8429

■ 59.6778, 33.4625,
15.5278

■ 87.7321, -2.2272,
5.5894

■ 54.2135, 42.9212,
18.3035

■ 95.8366, -10.2684,
3.4787

■ 49.6167, 51.9977,
21.0135

■ 98.0121, -12.3218,
2.9482

■ 46.0202, 60.0240,

23.4434

■ 43.5165, 66.2089,
25.3347

■ 42.1058, 69.9483,
26.4851

■ 41.6222, 71.2768,
26.8952

Harmonies

Analogous

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



72.6780, 16.1036, 1.0910



72.6763, 14.9286, 10.2517



72.6780, 8.5689, 16.8064

Triad

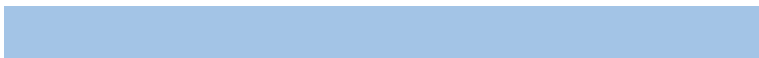
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



72.6780, 14.9259, 10.2529



72.6780, -18.2566, 14.5137



72.6780, -6.8108, -16.5304

Complementary

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



72.6763, 14.9286, 10.2517



85.8735, -20.4957, -0.6703

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.



72.6780, -15.5470, -11.7768



72.6763, 14.9286, 10.2517



72.6780, -21.9168, 6.7090

Square

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



72.6780, 14.9259, 10.2529



72.6780, -10.6922, 19.0254



72.6780, -20.9523, -2.9601



72.6780, 3.1890, -15.2447

Rectangle

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



72.6763, 14.9286, 10.2517



72.6780, 2.4287, 19.2213



72.6780, -20.9523, -2.9601



72.6780, -9.9841, -15.5647

Sweetspot

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



72.6780, 14.9259, 10.2529



93.8293, 1.0710, 7.1356



74.4631, 24.1451, -15.0759



43.1680, 0.7553, 3.3709

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6780, 14.9259, 10.2529



76.6951, 21.5064, 12.7491



80.4496, 0.7995, 18.1555



38.7998, 1.4103, 3.2750



31.3530, 53.6904, 20.2595



8.7862, 15.0438, 5.6774

Inverse Universe

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



85.8735, -20.4957, -0.6703



94.2747, -25.8543, -1.8604



77.2075, -7.1000, -11.7499



41.3784, -5.4714, 1.1539



60.3326, -31.9821, -6.3703



16.9067, -8.9623, -1.7848

Previews

White Background



This preview shows how the HunterLab color 72.6763, 14.9286, 10.2517 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 72.6763, 14.9286, 10.2517 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

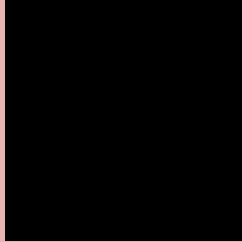
Any Text WCAG AA ✓ Pass

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 72.6763, 14.9286, 10.2517 Background



This preview shows how black text looks on a background with the HunterLab color 72.6763, 14.9286, 10.2517.



This preview shows how white text looks on a background with the HunterLab color 72.6763, 14.9286, 10.2517.

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

72.6763, 14.9286, 10.2517

Protanopia

72.8799, -3.2692, 7.0590

Deuteranopia

72.8587, 5.3091, 10.7127



Tritanopia

72.5936, 18.1781, 4.7928

Trichromacy



Original Color

72.6763, 14.9286, 10.2517

Protanomaly

72.5680, 3.1173, 8.1681

Deuteranomaly

72.6425, 9.0087, 10.5422

Tritanomaly

72.7469, 17.0246, 6.8073

Monochromacy



Original Color

72.6763, 14.9286, 10.2517

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.2288, 2.6916, 6.1903

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6763, 14.9286, 10.2517 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, 179, 179)` looks like.

```
.text, #text, p{  
    color:rgb(233, 179, 179)  
}
```

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, 179, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 179, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6763, 14.9286, 10.2517 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, 179, 179) }
```


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

```
.border{ border-color:rgb(233, 179, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 179, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 179, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 179, 179);  
box-shadow:4px 4px 4px 4px rgb(233, 179,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6763, 14.9286, 10.2517 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 179, 179) }
```

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

```
.background{ background-color: rgb(233,  
179, 179) }
```

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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