

Converting Colors

HunterLab(72.9466, 14.6530,
10.6439)

Have a look what the booklet for
HunterLab(72.9466, 14.6530,
10.6439) contains.

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Color

**HunterLab(72.9526, 14.3992,
10.5444)**

Conversions

Conversions Part 1

Format	Color
Hex	E9B4B3
RGB	233, 180, 179
RGB Percent	91%, 71%, 70%
CMY	0.0863, 0.2941, 0.2980
CMYK	0.00, 0.23, 0.23, 0.09
HSL	1°, 55%, 81%
HSV	1°, 23%, 91%
XYZ	58.0622, 53.2208, 49.8603
YIQ	195.7330, 31.9090, 10.9250

Conversions

Conversions Part 2

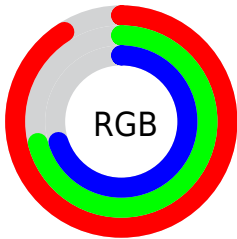
Format	Color
R _Y B	233, 180, 179
Decimal	15316147
CIE Lab	78.01, 19.05, 7.92
CIE LCh	78, 20.634, 22.580
Yxy	53.2233, 0.3603, 0.3303
Android (android.graphics.Color)	4293506227 (0xFFE9B4B3)
YUV	195.7330, -8.2494, 32.6832
Hunter-Lab	72.9526, 14.3992, 10.5444

Details

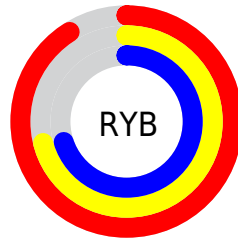
The HunterLab color $72.9526, 14.3992, 10.5444$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $85.5442, -20.0087, -1.0696$, and the grayscale version is $74.2099, -3.9597, 4.0320$.

A 20% lighter version of the original color is $93.4072, 1.3235, 7.6908$, and $50.9070, 13.5091, 8.6161$ is the 20% darker color. If you saturate the color by 10%, you get $66.2382, 23.2988, 13.1889$, and if you desaturate by 10%, it is $80.1585, 5.8624, 8.0274$.

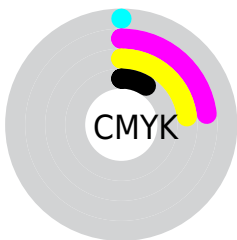
Distribution



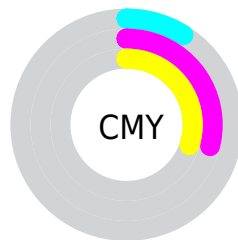
- Red (91%)
- Green (71%)
- Blue (70%)



- Red (91%)
- Yellow (71%)
- Blue (70%)



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





- Cyan (9%)
- Magenta (29%)
- Yellow (30%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.9526, 14.3992, 10.5444 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 72.9526, 14.3992, 10.5444 by changing the saturation by 10% instead.


 72.9526, 14.3992,
10.5444

 72.9526, 14.3992,
10.5444


199.7852, 14.3474,
20.2984

 61.6288, 14.0966,
9.5330


 97.4335, 14.7781,
12.6070

 50.9588, 13.7130,
8.5292


110.5301, 14.8723,
13.6586

 40.9874, 13.2351,
7.5307


124.1659, 14.9087,
14.7253

 31.7675, 12.6493,
6.5313

138.3206, 14.8914,
15.8076

 23.3663, 11.9376,
5.5211

152.9756, 14.8238,
16.9058

 15.8730, 11.0772,
4.4820

168.1145, 14.7089,

 9.4148, 10.0443,

18.0203

4.0008

183.7222, 14.5493,
19.1511

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.9526, 14.3992,
10.5444

■ 72.9526, 14.3992,
10.5444

■ 66.2382, 23.2988,
13.1889

■ 80.1585, 5.8624,
8.0274

■ 60.1051, 32.4946,
15.9293

■ 87.7746, -2.2988,
5.6377

■ 54.6696, 41.7843,
18.6969

■ 95.7418, -10.1157,
3.3680

■ 50.0606, 50.7787,
21.3585

■ 98.0121, -12.3217,
2.9483

■ 46.4061, 58.8657,

23.7105

■ 43.8009, 65.2929,
25.5110

■ 42.2599, 69.4296,
26.5735

■ 41.7346, 70.8925,
26.9578

Harmonies

Analogous

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



72.9543, 15.8166, 1.6098



72.9526, 14.3992, 10.5444



72.9543, 7.9526, 16.8610

Triad

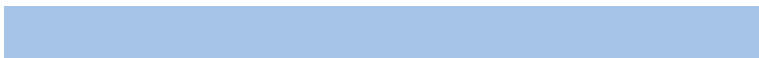
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



72.9543, 14.3965, 10.5456



72.9543, -18.3148, 14.0775



72.9543, -6.3225, -16.2121

Complementary

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



72.9526, 14.3992, 10.5444



85.5442, -20.0087, -1.0696

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.



72.9543, -15.0347, -11.8076



72.9526, 14.3992, 10.5444



72.9543, -21.7161, 6.2561

Square

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



72.9543, 14.3965, 10.5456



72.9543, -11.0159, 18.7038



72.9543, -20.5478, -3.2787



72.9543, 3.5067, -14.6663

Rectangle

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



72.9526, 14.3992, 10.5444



72.9543, 1.8510, 19.1332



72.9543, -20.5478, -3.2787



72.9543, -9.4715, -15.3604

Sweetspot

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



72.9543, 14.3965, 10.5456



93.9314, 0.8948, 7.2505



74.4287, 23.9692, -14.5930



43.2191, 0.6667, 3.4284

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.9543, 14.3965, 10.5456



77.0531, 20.7940, 13.1193



80.7193, 0.3351, 18.4185



38.8573, 1.3098, 3.3392



31.4689, 53.2944, 20.3240



8.9079, 14.6311, 5.7451

Inverse Universe

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



85.5442, -20.0087, -1.0696



93.8278, -25.2092, -2.4079



76.9272, -6.6442, -12.1304



41.3170, -5.3743, 1.0818



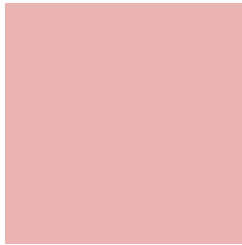
59.2054, -30.6395, -7.8598



16.6369, -8.6412, -2.1408

Previews

White Background



This preview shows how the HunterLab color 72.9526, 14.3992, 10.5444 looks on a white background.

Color Contrast Check

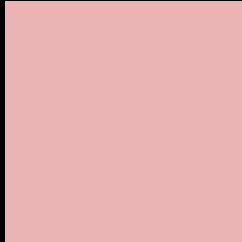
Large Text (above 18pt) WCAG AA × Fail

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 72.9526, 14.3992, 10.5444 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

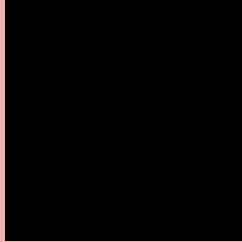
Any Text WCAG AA ✓ Pass

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 72.9526, 14.3992, 10.5444 Background



This preview shows how black text looks on a background with the HunterLab color 72.9526, 14.3992, 10.5444.



This preview shows how white text looks on a background with the HunterLab color 72.9526, 14.3992,

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

72.9526, 14.3992, 10.5444

Protanopia

72.9727, -2.9471, 7.1699

Deuteranopia

72.8587, 5.3091, 10.7127



Tritanopia

72.8965, 17.8006, 4.6693

Trichromacy



Original Color

72.9526, 14.3992, 10.5444

Protanomaly

72.9618, 2.9456, 8.6052

Deuteranomaly

72.9269, 8.4868, 10.8424

Tritanomaly

73.0209, 16.4917, 7.1106

Monochromacy



Original Color

72.9526, 14.3992, 10.5444

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.5527, 2.3372, 6.0949

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.9526, 14.3992, 10.5444 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, 180, 179)` looks like.

```
.text, #text, p{  
    color:rgb(233, 180, 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, 180, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 180, 179) }
```

Border

The CSS property to change the border of an element to HunterLab 72.9526, 14.3992, 10.5444 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, 180, 179) }
```


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

```
.border{ border-color:rgb(233, 180, 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, 180, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 180, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 180, 179);  
box-shadow:4px 4px 4px 4px rgb(233, 180,  
179) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.9526, 14.3992, 10.5444 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 180, 179) }
```

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

```
.background{ background-color: rgb(233,  
180, 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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