

Converting Colors

HunterLab(74.2551, 9.4761,
15.9503)

Have a look what the booklet for
HunterLab(74.2551, 9.4761,
15.9503) contains.

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Color

**HunterLab(74.2551, 9.4761,
15.9503)**

Conversions

Conversions Part 1

Format	Color
Hex	E8BAA9
RGB	232, 186, 169
RGB Percent	91%, 73%, 66%
CMY	0.0902, 0.2706, 0.3372
CMYK	0.00, 0.20, 0.27, 0.09
HSL	16°, 58%, 79%
HSV	16°, 27%, 91%
XYZ	57.9991, 55.1382, 45.1220
YIQ	197.8160, 32.8730, 4.4650

Conversions

Conversions Part 2

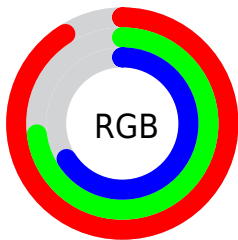
Format	Color
R _Y B	232, 192, 169
Decimal	15252137
CIE Lab	79.12, 14.09, 14.89
CIE LCh	79, 20.502, 46.587
Yxy	55.1407, 0.3665, 0.3484
Android (android.graphics.Color)	4293442217 (0xFFE8BAA9)
YUV	197.8160, -14.2063, 29.9794
Hunter-Lab	74.2551, 9.4761, 15.9503

Details

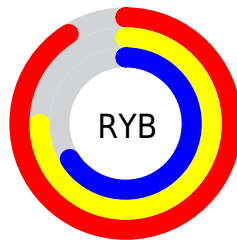
The HunterLab color $74.2551, 9.4761, 15.9503$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $79.2845, -14.4094, -8.4888$, and the grayscale version is $75.1191, -4.0082, 4.0814$.

A 20% lighter version of the original color is $94.9453, -3.6319, 14.4034$, and $52.1281, 9.0299, 13.1373$ is the 20% darker color. If you saturate the color by 10%, you get $69.0117, 15.4155, 19.5008$, and if you desaturate by 10%, it is $79.7847, 3.9164, 12.0854$.

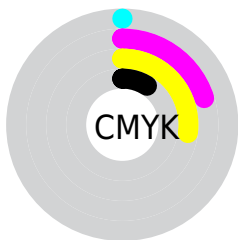
Distribution



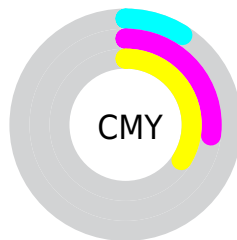
- Red (91%)
- Green (73%)
- Blue (66%)



- Red (91%)
- Yellow (75%)
- Blue (66%)



- Cyan (0%)
- Magenta (20%)
- Yellow (27%)
- Black (9%)





- Cyan (9%)
- Magenta (27%)
- Yellow (34%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.2551, 9.4761, 15.9503 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 74.2551, 9.4761, 15.9503 by changing the saturation by 10% instead.


 74.2551, 9.4761,
15.9503

 74.2551, 9.4761,
15.9503

201.6049, 7.6728,
28.3555

 62.8605, 9.4068,
14.5644

 98.8672, 9.4173,
18.6975

 52.1154, 9.2682,
13.1591


112.0250, 9.3052,
20.0655

 42.0637, 9.0483,
11.7253


125.7197, 9.1425,
21.4344

 32.7570, 8.7354,
10.2480

139.9311, 8.9327,
22.8064

 24.2605, 8.3133,
8.7031

154.6409, 8.6784,
24.1832

 16.6605, 7.7596,
7.0507

169.8328, 8.3823,

 10.0786, 7.0426,

25.5663

6.7116

185.4920, 8.0465,
26.9568

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.2551, 9.4761,
15.9503

■ 74.2551, 9.4761,
15.9503

■ 69.0117, 15.4155,
19.5008

■ 79.7847, 3.9164,
12.0854

■ 64.0895, 21.7499,
22.6576

■ 85.5612, -1.2796,
7.9623

■ 59.5365, 28.4527,
25.3283

■ 91.5579, -6.1464,
3.6282

■ 55.4050, 35.4500,
27.4047

■ 97.5222, -11.9837,
2.3649

■ 51.7511, 42.5952,

■ 97.9264, -12.6260,

28.7755

2.8401

■ 48.6292, 49.6490,
29.3529

■ 46.0838, 56.2713,
29.1378

■ 45.4631, 57.9975,
29.0295

Harmonies

Analogous

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



74.2568, 15.0279, 8.9932



74.2551, 9.4761, 15.9503



74.2568, 0.4687, 19.4892

Triad

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



74.2568, 9.4734, 15.9514



74.2568, -21.4697, 8.0924



74.2568, 1.5063, -15.3343

Complementary

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



74.2551, 9.4761, 15.9503



79.2845, -14.4094, -8.4888

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.



74.2568, -8.2993, -15.6580



74.2551, 9.4761, 15.9503



74.2568, -21.2242, -1.2755

Square

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



74.2568, 9.4734, 15.9514



74.2568, -17.2019, 15.3661



74.2568, -16.5130, -10.2392



74.2568, 10.2670, -9.4051

Rectangle

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



74.2551, 9.4761, 15.9503



74.2568, -6.1217, 19.7751



74.2568, -16.5130, -10.2392



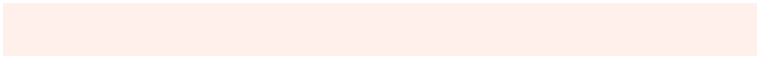
74.2568, -1.7857, -16.1267

Sweetspot

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



74.2568, 9.4734, 15.9514



94.6667, -0.9269, 9.2808



71.0274, 25.8822, -9.5589



43.3412, -0.0331, 4.6209

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.2568, 9.4734, 15.9514



79.1101, 14.4728, 20.1814



83.5472, -6.6272, 24.7270



38.7268, -0.0540, 4.1059



34.1363, 42.4335, 21.7775



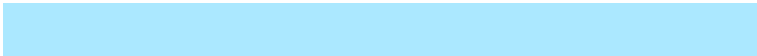
10.0579, 9.3592, 6.3615

Inverse Universe

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



79.2845, -14.4094, -8.4888



85.8696, -17.7539, -12.7218



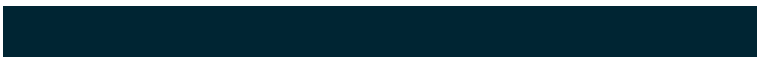
69.5833, 1.3789, -22.1497



39.5522, -3.9527, 0.1018



43.9148, -11.3626, -30.3610



12.5570, -3.9723, -7.1201

Previews

White Background



This preview shows how the HunterLab color 74.2551, 9.4761, 15.9503 looks on a white background.

Color Contrast Check

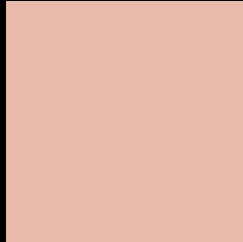
Large Text (above 18pt) WCAG AA × Fail

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 74.2551, 9.4761, 15.9503 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

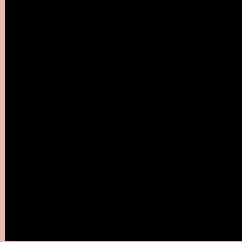
Any Text WCAG AA ✓ Pass

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 74.2551, 9.4761, 15.9503 Background



This preview shows how black text looks on a background with the HunterLab color 74.2551, 9.4761, 15.9503.



This preview shows how white text looks on a background with the HunterLab color 74.2551, 9.4761,

15.9503.

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

74.2551, 9.4761, 15.9503

Protanopia

74.5084, -4.4793, 13.9680

Deuteranopia

74.3168, 5.2117, 16.3298



Tritanopia

74.2318, 16.6631, 4.3205

Trichromacy



Original Color

74.2551, 9.4761, 15.9503

Protanomaly

74.2461, 0.6644, 14.5942

Deuteranomaly

74.3556, 6.8238, 16.3973

Tritanomaly

74.0976, 14.2132, 8.7365

Monochromacy



Original Color

74.2551, 9.4761, 15.9503

Achromatopsia

75.1473, -4.0097, 4.0829

Achromatomaly

74.7483, 0.1487, 8.7711

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.2551, 9.4761, 15.9503 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(232, 186, 169)` looks like.

```
.text, #text, p{  
    color:rgb(232, 186, 169)  
}
```

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(232, 186, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 186, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 74.2551, 9.4761, 15.9503 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(232, 186, 169) }
```


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

```
.border{ border-color:rgb(232, 186, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 186, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 186, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 186, 169);  
box-shadow:4px 4px 4px 4px rgb(232, 186,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.2551, 9.4761, 15.9503 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 186, 169) }
```

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

```
.background{ background-color: rgb(232,  
186, 169) }
```

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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