

Converting Colors

HunterLab(72.5374, 16.4792,
15.6123)

Have a look what the booklet for
HunterLab(72.5374, 16.4792,
15.6123) contains.

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Color

**HunterLab(72.4901, 16.4584,
15.4492)**

Conversions

Conversions Part 1

Format	Color
Hex	EFB1A6
RGB	239, 177, 166
RGB Percent	94%, 69%, 65%
CMY	0.0627, 0.3059, 0.3490
CMYK	0.00, 0.26, 0.31, 0.06
HSL	9°, 70%, 79%
HSV	9°, 31%, 94%
XYZ	58.2017, 52.5481, 43.1516
YIQ	194.2840, 40.4830, 9.7230

Conversions

Conversions Part 2

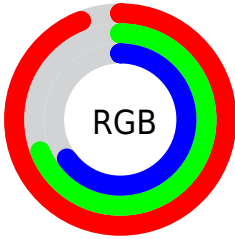
Format	Color
R _Y B	239, 179, 166
Decimal	15708582
CIE Lab	77.61, 21.11, 14.49
CIE LCh	78, 25.599, 34.465
Yxy	52.5506, 0.3782, 0.3414
Android (android.graphics.Color)	4293898662 (0xFFEFB1A6)
YUV	194.2840, -13.9440, 39.2159
Hunter-Lab	72.4901, 16.4584, 15.4492

Details

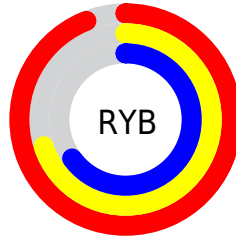
The HunterLab color **72.4901, 16.4584, 15.4492** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **83.5604, -20.0930, -6.8049**, and the grayscale version is **73.6161, -3.9280, 3.9997**.

A 20% lighter version of the original color is **92.0643, 0.6470, 12.6866**, and **50.5720, 15.7509, 12.7741** is the 20% darker color. If you saturate the color by 10%, you get **66.5750, 24.2413, 18.6213**, and if you desaturate by 10%, it is **78.8254, 9.0562, 12.1309**.

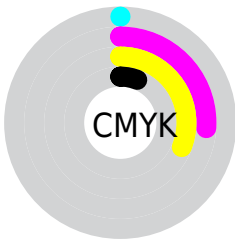
Distribution



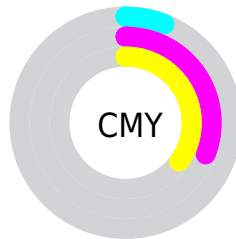
- Red (94%)
- Green (69%)
- Blue (65%)



- Red (94%)
- Yellow (70%)
- Blue (65%)



- Cyan (0%)
- Magenta (26%)
- Yellow (31%)
- Black (6%)





- Cyan (6%)
- Magenta (31%)
- Yellow (35%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.4901, 16.4584, 15.4492 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 72.4901, 16.4584, 15.4492 by changing the saturation by 10% instead.


 72.4901, 16.4584,
15.4492


 72.4901, 16.4584,
15.4492


199.1378, 17.1213,
27.6932

 61.1916, 16.0609,
14.0837


 96.9241, 17.0150,
18.1572

 50.5486, 15.5785,
12.6992


 109.9988, 17.1932,
19.5064

 40.6060, 14.9970,
11.2865


123.6136, 17.3109,
20.8570

 31.4173, 14.3023,
9.8300

137.7480, 17.3723,
22.2111

 23.0503, 13.4765,
8.3051

152.3834, 17.3810,
23.5706

 15.5953, 12.4983,
6.6694

167.5034, 17.3403,

 9.1780, 11.3694,

24.9367

6.4246

183.0927, 17.2529,
26.3106

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.4901, 16.4584,
15.4492

■ 72.4901, 16.4584,
15.4492

■ 66.5750, 24.2413,
18.6213

■ 78.8254, 9.0562,
12.1309

■ 61.1458, 32.3626,
21.5642

■ 85.5168, 2.0443,
8.7156

■ 56.2864, 40.6839,
24.1661

■ 92.5178, -4.6055,
5.2381

■ 52.0870, 48.9457,
26.2812

■ 98.5346, -10.4713,
3.6062

■ 48.6365, 56.7397,

27.7485

■ 46.0051, 63.5331,
28.4425

■ 44.2881, 68.5123,
28.4895

Harmonies

Analogous

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



72.4918, 20.9735, 5.6582



72.4901, 16.4584, 15.4492



72.4918, 6.4974, 21.3006

Triad

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



72.4918, 16.4555, 15.4504



72.4918, -23.8082, 12.9037



72.4918, -2.0405, -21.9506

Complementary

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



72.4901, 16.4584, 15.4492



83.5604, -20.0930, -6.8049

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.



72.4918, -13.6892, -19.1603



72.4901, 16.4584, 15.4492



72.4918, -25.7648, 2.1909

Square

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



72.4918, 16.4555, 15.4504



72.4918, -16.6491, 20.0094



72.4918, -22.1801, -9.8207



72.4918, 9.8567, -16.9194

Rectangle

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



72.4901, 16.4584, 15.4492



72.4918, -1.6001, 22.7955



72.4918, -22.1801, -9.8207



72.4918, -6.1160, -21.9020

Sweetspot

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



72.4918, 16.4555, 15.4504



93.1655, 1.0940, 8.8187



71.5737, 32.4718, -16.1605



42.6026, 1.0003, 4.3312

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4918, 16.4555, 15.4504



73.7778, 23.1860, 18.9003



83.0178, -2.5385, 25.3451



40.1788, 0.6144, 3.8886



33.1004, 50.3549, 21.2778



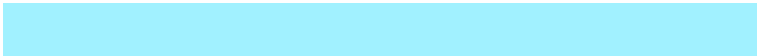
10.1352, 12.7015, 6.4676

Inverse Universe

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



83.5604, -20.0930, -6.8049



88.0563, -24.2282, -9.8655



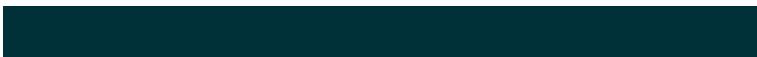
72.0010, -1.9031, -22.9117



41.8320, -4.7941, 0.5753



52.1485, -21.1407, -19.5444



15.3991, -6.5626, -5.0807

Previews

White Background



This preview shows how the HunterLab color 72.4901, 16.4584, 15.4492 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 72.4901, 16.4584, 15.4492 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

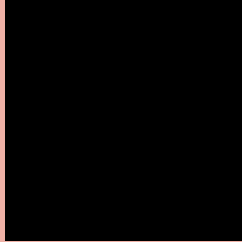
Any Text WCAG AA ✓ Pass

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 72.4901, 16.4584, 15.4492 Background



This preview shows how black text looks on a background with the HunterLab color 72.4901, 16.4584, 15.4492.



This preview shows how white text looks on a background with the HunterLab color 72.4901, 16.4584,

15.4492.

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

72.4901, 16.4584, 15.4492

Protanopia

72.4970, -3.7782, 12.2732

Deuteranopia

72.5467, 5.0624, 15.6990



Tritanopia

72.4988, 21.7926, 6.6068

Trichromacy



Original Color

72.4901, 16.4584, 15.4492

Protanomaly

72.3300, 3.0990, 13.4497

Deuteranomaly

72.4592, 9.1742, 15.6820

Tritanomaly

72.4154, 19.6954, 10.0490

Monochromacy



Original Color

72.4901, 16.4584, 15.4492

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.8895, 2.7581, 8.0758

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4901, 16.4584, 15.4492 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(239, 177, 166)` looks like.

```
.text, #text, p{  
    color:rgb(239, 177, 166)  
}
```

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(239, 177, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 177, 166) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4901, 16.4584, 15.4492 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(239, 177, 166) }
```


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

```
.border{ border-color:rgb(239, 177, 166) }
```

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

Here you see how a box with a 4 pixel rgb(239, 177, 166) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 177, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 177, 166);  
box-shadow:4px 4px 4px 4px rgb(239, 177,  
166) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4901, 16.4584, 15.4492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 177, 166) }
```

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

```
.background{ background-color: rgb(239,  
177, 166) }
```

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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