

Converting Colors

HunterLab(72.2526, 19.4246,
15.8065)

Have a look what the booklet for
HunterLab(72.2526, 19.4246,
15.8065) contains.

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Color

**HunterLab(72.1411, 19.4649,
15.5377)**

Conversions

Conversions Part 1

Format	Color
Hex	F3AEA5
RGB	243, 174, 165
RGB Percent	95%, 68%, 65%
CMY	0.0471, 0.3176, 0.3529
CMYK	0.00, 0.28, 0.32, 0.05
HSL	7°, 76%, 80%
HSV	7°, 32%, 95%
XYZ	58.8897, 52.0434, 42.5389
YIQ	193.6050, 44.0130, 11.8290

Conversions

Conversions Part 2

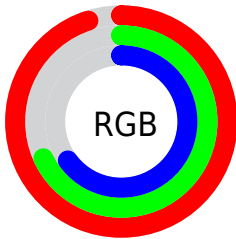
Format	Color
R _Y B	243, 175, 165
Decimal	15969957
CIE Lab	77.31, 24.07, 14.67
CIE LCh	77, 28.185, 31.357
Yxy	52.0459, 0.3837, 0.3391
Android (android.graphics.Color)	4294160037 (0xFFFF3AEA5)
YUV	193.6050, -14.1023, 43.3194
Hunter-Lab	72.1411, 19.4649, 15.5377

Details

The HunterLab color **72.1411, 19.4649, 15.5377** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **85.6233, -22.4304, -6.3478**, and the grayscale version is **73.3280, -3.9126, 3.9841**.

A 20% lighter version of the original color is **91.1158, 2.0805, 12.1219**, and **50.1810, 18.2767, 12.7825** is the 20% darker color. If you saturate the color by 10%, you get **66.0241, 27.9063, 18.6477**, and if you desaturate by 10%, it is **78.7381, 11.3950, 12.3356**.

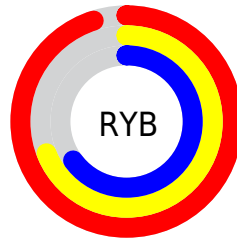
Distribution



Red (95%)

Green (68%)

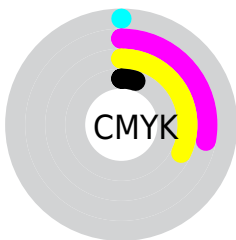
Blue (65%)



Red (95%)

Yellow (69%)

Blue (65%)

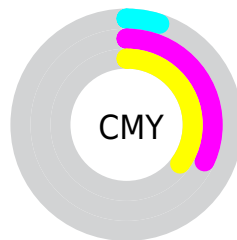


Cyan (0%)

Magenta (28%)

Yellow (32%)

Black (5%)



Cyan (5%)


Magenta (32%)


Yellow (35%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.1411, 19.4649, 15.5377 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 72.1411, 19.4649, 15.5377 by changing the saturation by 10% instead.


 72.1411, 19.4649,
15.5377


 72.1411, 19.4649,
15.5377


198.6488, 21.1367,
27.8511

 60.8618, 18.9351,
14.1617


 96.5396, 20.2712,
18.2643

 50.2392, 18.3149,
12.7657


 109.5976, 20.5679,
19.6219

 40.3184, 17.5898,
11.3402


123.1966, 20.8003,
20.9804

 31.1533, 16.7455,
9.8691

137.3156, 20.9728,
22.3421

 22.8123, 15.7650,
8.3269

151.9362, 21.0895,
23.7087

 15.3865, 14.6308,
6.6698

167.0418, 21.1538,

 8.9948, 13.4030,

25.0817

6.2964

182.6173, 21.1686,
26.4622

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.1411, 19.4649,
15.5377

■ 72.1411, 19.4649,
15.5377

■ 66.0241, 27.9063,
18.6477

■ 78.7381, 11.3950,
12.3356

■ 60.4667, 36.6386,
21.5789

■ 85.7396, 3.7251,
9.0890

■ 55.5682, 45.4540,
24.2084

■ 93.0896, -3.5664,
5.8281

■ 51.4331, 53.9895,
26.3703

■ 98.8912, -9.2146,
4.0531

■ 48.1579, 61.7137,

27.8815

■ 45.8062, 68.0023,
28.6069

■ 44.5957, 71.5706,
28.7326

Harmonies

Analogous

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



72.1428, 23.7163, 4.5044



72.1411, 19.4649, 15.5377



72.1428, 8.9005, 22.2760

Triad

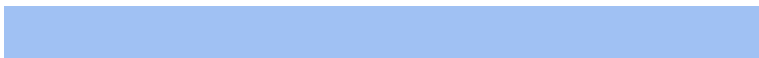
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



72.1428, 19.4618, 15.5389



72.1428, -25.0761, 14.7028



72.1428, -3.2427, -25.0811

Complementary

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



72.1411, 19.4649, 15.5377



85.6233, -22.4304, -6.3478

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.



72.1428, -15.7782, -21.0285



72.1411, 19.4649, 15.5377



72.1428, -27.8182, 3.3447

Square

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



72.1428, 19.4618, 15.5389



72.1428, -16.7613, 21.8587



72.1428, -24.5383, -10.0076



72.1428, 10.0315, -20.2594

Rectangle

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



72.1411, 19.4649, 15.5377



72.1428, 0.0545, 24.1777



72.1428, -24.5383, -10.0076



72.1428, -7.6795, -24.7073

Sweetspot

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



72.1428, 19.4618, 15.5389



92.1459, 2.3068, 8.8872



72.0938, 35.8660, -19.7114



42.1330, 1.5784, 4.3360

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.1428, 19.4618, 15.5389



71.6198, 26.7649, 18.7277



82.9209, -0.3509, 25.6361



40.9762, 0.8361, 3.8528



33.1850, 52.5356, 21.3682



10.3254, 14.0239, 6.6080

Inverse Universe

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



85.6233, -22.4304, -6.3478



88.6878, -26.6348, -9.0650



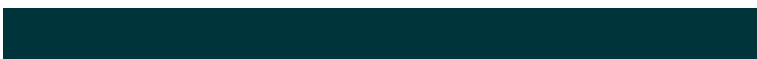
73.5126, -3.6451, -23.1545



42.9091, -5.1046, 0.7297



55.0809, -24.2129, -16.5776



16.6052, -7.5281, -4.5042

Previews

White Background



This preview shows how the HunterLab color 72.1411, 19.4649, 15.5377 looks on a white background.

Color Contrast Check

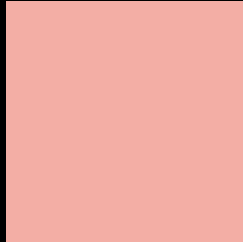
Large Text (above 18pt) WCAG AA × Fail

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 72.1411, 19.4649, 15.5377 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 72.1411, 19.4649, 15.5377 Background



This preview shows how black text looks on a background with the HunterLab color 72.1411, 19.4649, 15.5377.



This preview shows how white text looks on a background with the HunterLab color 72.1411, 19.4649,

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

72.1411, 19.4649, 15.5377

Protanopia

72.4291, -3.9607, 11.7810

Deuteranopia

72.2087, 5.3097, 16.1365



Tritanopia

72.1103, 24.4850, 7.5775

Trichromacy



Original Color

72.1411, 19.4649, 15.5377

Protanomaly

72.1701, 4.1057, 12.8908

Deuteranomaly

71.9839, 10.4550, 15.6108

Tritanomaly

72.0503, 22.5496, 10.5634

Monochromacy



Original Color

72.1411, 19.4649, 15.5377

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.7713, 3.8037, 8.4076

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.1411, 19.4649, 15.5377 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(243, 174, 165)` looks like.

```
.text, #text, p{  
    color:rgb(243, 174, 165)  
}
```

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(243, 174, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 174, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 72.1411, 19.4649, 15.5377 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(243, 174, 165) }
```


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

```
.border{ border-color:rgb(243, 174, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(243, 174, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(243, 174, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(243, 174, 165);  
box-shadow:4px 4px 4px 4px rgb(243, 174,  
165) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.1411, 19.4649, 15.5377 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 174, 165) }
```

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

```
.background{ background-color: rgb(243,  
174, 165) }
```

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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