

Converting Colors

HunterLab(72.5510, 19.3964,
15.1678)

Have a look what the booklet for
HunterLab(72.5510, 19.3964,
15.1678) contains.

HunterLab(72.5831, 19.5835, 15.2046)	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(72.5831, 19.5835,
15.2046)**

Conversions

Conversions Part 1

Format	Color
Hex	F4AFA7
RGB	244, 175, 167
RGB Percent	96%, 69%, 65%
CMY	0.0431, 0.3137, 0.3451
CMYK	0.00, 0.28, 0.32, 0.04
HSL	6°, 78%, 81%
HSV	6°, 32%, 96%
XYZ	59.6133, 52.6831, 43.5861
YIQ	194.7190, 43.6920, 12.1400

Conversions

Conversions Part 2

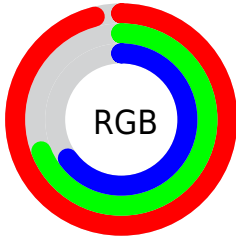
Format	Color
R_{YB}	244, 176, 167
Decimal	16035751
CIE _{Lab}	77.69, 24.17, 14.13
CIE _{LCh}	78, 27.995, 30.321
Yxy	52.6856, 0.3824, 0.3380
Android (android.graphics.Color)	4294225831 (0xFFFF4AFA7)
YUV	194.7190, -13.6655, 43.2194
Hunter-Lab	72.5831, 19.5835, 15.2046

Details

The HunterLab color $72.5831, 19.5835, 15.2046$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $86.4497, -22.7337, -5.8272$, and the grayscale version is $73.7985, -3.9377, 4.0096$.

A 20% lighter version of the original color is $91.4799, 1.8651, 11.6123$, and $50.5925, 18.3807, 12.4886$ is the 20% darker color. If you saturate the color by 10%, you get $66.3577, 28.1925, 18.3054$, and if you desaturate by 10%, it is $79.3005, 11.3458, 12.0375$.

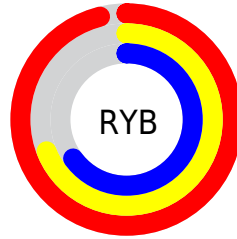
Distribution



Red (96%)

Green (69%)

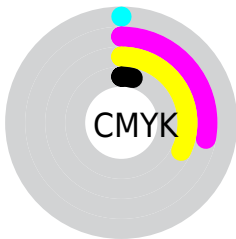
Blue (65%)



Red (96%)

Yellow (69%)

Blue (65%)

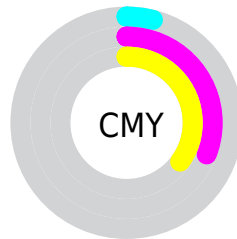


Cyan (0%)

Magenta (28%)

Yellow (32%)

Black (4%)



Cyan (4%)

Magenta (31%)


Yellow (35%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.5831, 19.5835, 15.2046 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 72.5831, 19.5835, 15.2046 by changing the saturation by 10% instead.


 72.5831, 19.5835,
15.2046


 72.5831, 19.5835,
15.2046


199.2681, 21.2673,
27.3117

 61.2795, 19.0528,
13.8588


 97.0266, 20.3920,
17.8769

 50.6310, 18.4320,
12.4956


 110.1056, 20.6900,
19.2097

 40.6827, 17.7066,
11.1062


123.7247, 20.9237,
20.5446

 31.4877, 16.8625,
9.6755

137.8632, 21.0976,
21.8838

 23.1138, 15.8827,
8.1799

152.5026, 21.2157,
23.2290

 15.6511, 14.7497,
6.5783

167.6263, 21.2814,

 9.2261, 13.4742,

24.5813

6.4583

183.2194, 21.2978,
25.9420

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.5831, 19.5835,
15.2046

■ 72.5831, 19.5835,
15.2046

■ 66.3577, 28.1925,
18.3054

■ 79.3005, 11.3458,
12.0375

■ 60.7073, 37.0868,
21.2561

■ 86.4318, 3.5098,
8.8478

■ 55.7351, 46.0477,
23.9344

■ 93.9192, -3.9462,
5.6624

■ 51.5500, 54.6930,
26.1715

■ 98.9814, -8.8974,
4.1659

■ 48.2523, 62.4657,

27.7757

■ 45.9067, 68.7190,
28.5991

■ 44.6589, 72.3878,
28.7859

Harmonies

Analogous

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



72.5848, 23.5504, 4.0873



72.5831, 19.5835, 15.2046



72.5848, 9.2447, 22.0908

Triad

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



72.5848, 19.5804, 15.2058



72.5848, -24.8148, 15.0087



72.5848, -3.7334, -24.8781

Complementary

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



72.5831, 19.5835, 15.2046



86.4497, -22.7337, -5.8272

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.



72.5848, -16.1277, -20.5633



72.5831, 19.5835, 15.2046



72.5848, -27.7532, 3.8144

Square

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



72.5848, 19.5804, 15.2058



72.5848, -16.3592, 21.9923



72.5848, -24.6882, -9.4561



72.5848, 9.5105, -20.3828

Rectangle

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



72.5831, 19.5835, 15.2046



72.5848, 0.4796, 24.0980



72.5848, -24.6882, -9.4561



72.5848, -8.1329, -24.4021

Sweetspot

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



72.5848, 19.5804, 15.2058



92.8349, 1.6658, 8.4520



72.7631, 35.3373, -19.3946



42.4261, 1.3078, 4.1365

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.5848, 19.5804, 15.2058



71.9733, 26.4602, 18.1283



83.4941, -0.4651, 25.4791



40.9385, 0.9015, 3.8110



33.0691, 52.9188, 21.3035



10.2543, 14.2434, 6.5680

Inverse Universe

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



86.4497, -22.7337, -5.8272



89.3081, -26.7729, -8.2458



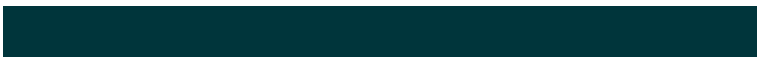
74.1920, -3.7311, -22.7458



42.9489, -5.1681, 0.7769



55.7807, -25.1018, -15.5335



16.7862, -7.7556, -4.2392

Previews

White Background



This preview shows how the HunterLab color 72.5831, 19.5835, 15.2046 looks on a white background.

Color Contrast Check

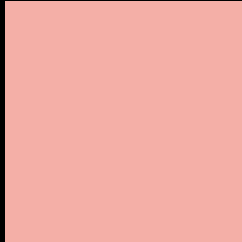
Large Text (above 18pt) WCAG AA × Fail

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 72.5831, 19.5835, 15.2046 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

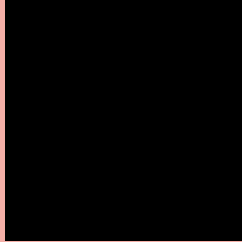
Any Text WCAG AA ✓ Pass

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 72.5831, 19.5835, 15.2046 Background



This preview shows how black text looks on a background with the HunterLab color 72.5831, 19.5835, 15.2046.



This preview shows how white text looks on a background with the HunterLab color 72.5831, 19.5835,

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

72.5831, 19.5835, 15.2046

Protanopia

72.8788, -3.8362, 11.4248

Deuteranopia

72.6544, 5.4238, 15.8149



Tritanopia

72.5263, 24.4794, 7.5967

Trichromacy



Original Color

72.5831, 19.5835, 15.2046

Protanomaly

72.6181, 4.2297, 12.5420

Deuteranomaly

72.4285, 10.5717, 15.2831

Tritanomaly

72.4665, 22.5417, 10.5872

Monochromacy



Original Color

72.5831, 19.5835, 15.2046

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.2225, 3.9411, 8.0229

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.5831, 19.5835, 15.2046 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(244, 175, 167)` looks like.

```
.text, #text, p{  
    color:rgb(244, 175, 167)  
}
```

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(244, 175, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 175, 167) }
```

Border

The CSS property to change the border of an element to HunterLab 72.5831, 19.5835, 15.2046 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(244, 175, 167) }
```


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

```
.border{ border-color:rgb(244, 175, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 175, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 175, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 175, 167);  
box-shadow:4px 4px 4px 4px rgb(244, 175,  
167) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.5831, 19.5835, 15.2046 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 175, 167) }
```

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

```
.background{ background-color: rgb(244,  
175, 167) }
```

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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