

Converting Colors

HunterLab(71.5769, 20.6976,
12.6405)

Have a look what the booklet for
HunterLab(71.5769, 20.6976,
12.6405) contains.

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Color

**HunterLab(71.5165, 20.5555,
12.4867)**

Conversions

Conversions Part 1

Format	Color
Hex	F1ACAB
RGB	241, 172, 171
RGB Percent	95%, 67%, 67%
CMY	0.0549, 0.3255, 0.3294
CMYK	0.00, 0.29, 0.29, 0.05
HSL	1°, 71%, 81%
HSV	1°, 29%, 95%
XYZ	58.3788, 51.1461, 45.3234
YIQ	192.5170, 41.4450, 14.3170

Conversions

Conversions Part 2

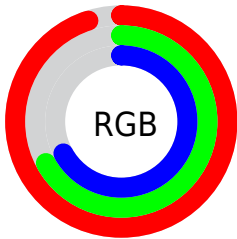
Format	Color
R _{YB}	241, 172, 171
Decimal	15838379
CIE _{Lab}	76.77, 25.16, 10.61
CIE _{LCh}	77, 27.305, 22.875
Yxy	51.1485, 0.3770, 0.3303
Android (android.graphics.Color)	4294028459 (0xFFF1ACAB)
YUV	192.5170, -10.6079, 42.5196
Hunter-Lab	71.5165, 20.5555, 12.4867

Details

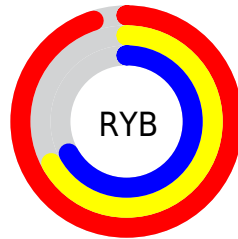
The HunterLab color **71.5165, 20.5555, 12.4867** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **87.9355, -24.3170, -2.3505**, and the grayscale version is **72.8539, -3.8873, 3.9583**.

A 20% lighter version of the original color is **90.6851, 4.1052, 8.9096**, and **49.5912, 19.2368, 10.0285** is the 20% darker color. If you saturate the color by 10%, you get **64.8562, 30.0694, 15.2929**, and if you desaturate by 10%, it is **78.7511, 11.3833, 9.8091**.

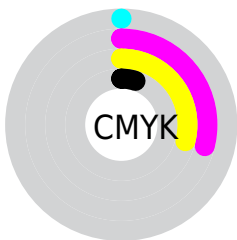
Distribution



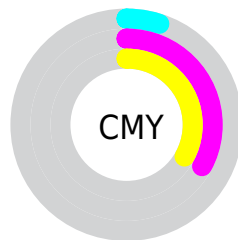
- Red (95%)
- Green (67%)
- Blue (67%)



- Red (95%)
- Yellow (67%)
- Blue (67%)



- Cyan (0%)
- Magenta (29%)
- Yellow (29%)
- Black (5%)





- Cyan (5%)
- Magenta (33%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.5165, 20.5555, 12.4867 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 71.5165, 20.5555, 12.4867 by changing the saturation by 10% instead.


 71.5165, 20.5555,
12.4867

 71.5165, 20.5555,
12.4867


197.7727, 22.6190,
23.2369

 60.2717, 19.9739,
11.3329


 95.8511, 21.4595,
14.8082

 49.6857, 19.2996,
10.1758

108.8793, 21.8023,
15.9789

 39.8043, 18.5178,
9.0100


122.4496, 22.0792,
17.1592

 30.6817, 17.6143,
7.8250

136.5411, 22.2948,
18.3502

 22.3875, 16.5726,
6.6043

151.1351, 22.4533,
19.5528

 15.0143, 15.3773,
5.3180

166.2150, 22.5581,

 8.6565, 14.2410,

20.7678

5.5537

181.7654, 22.6125,
21.9957

0.0000, INF, NaN

0.0000, NaN, NaN

■ 71.5165, 20.5555,
12.4867

■ 71.5165, 20.5555,
12.4867

■ 64.8562, 30.0694,
15.2929

■ 78.7511, 11.3833,
9.8091

■ 58.8781, 39.7819,
18.1725

■ 86.4625, 2.6064,
7.2719

■ 53.7156, 49.3625,
21.0166

■ 94.5791, -5.7906,
4.8722

■ 49.5073, 58.2515,
23.6394

■ 98.7121, -9.8452,
3.8288

■ 46.3716, 65.6876,

25.7928

■ 44.3618, 70.9146,
27.2393

■ 43.3938, 73.5884,
27.9371

■ 43.3312, 73.7606,
27.9918

Harmonies

Analogous

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



71.5182, 22.5533, 0.8977



71.5165, 20.5555, 12.4867



71.5182, 11.8089, 20.2960

Triad

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



71.5182, 20.5525, 12.4879



71.5182, -22.5789, 16.7441



71.5182, -6.8767, -23.7683

Complementary

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



71.5165, 20.5555, 12.4867



87.9355, -24.3170, -2.3505

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.



71.5182, -18.2121, -17.6423



71.5165, 20.5555, 12.4867



71.5182, -26.8507, 6.7640

Square

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



71.5182, 20.5525, 12.4879



71.5182, -13.2279, 22.4315



71.5182, -25.3106, -5.9219



71.5182, 6.1011, -21.4987

Rectangle

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



71.5165, 20.5555, 12.4867



71.5182, 3.6473, 23.0037



71.5182, -25.3106, -5.9219



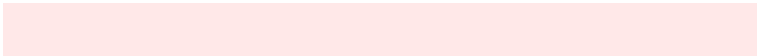
71.5182, -10.9927, -22.5908

Sweetspot

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



71.5182, 20.5525, 12.4879



92.2042, 2.7626, 7.7488



73.6057, 32.9821, -21.1009



42.0895, 1.8979, 3.7632

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



71.5182, 20.5525, 12.4879



71.8699, 28.0265, 15.1140



81.1074, 2.6493, 21.8597



39.7431, 1.3725, 3.4045



31.9347, 54.2286, 20.6274



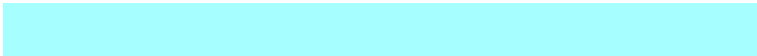
9.2797, 15.4075, 5.9878

Inverse Universe

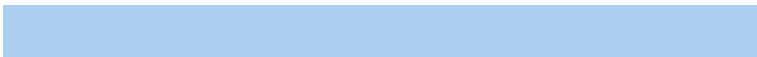
The Inverse Universe completely reimagines the original color for something new.



87.9355, -24.3170, -2.3505



92.7390, -29.3385, -3.8530



76.9103, -7.5394, -16.8938



42.2939, -5.5296, 1.1213



60.3964, -31.4329, -7.6355



17.4555, -9.1086, -2.1551

Previews

White Background



This preview shows how the HunterLab color 71.5165, 20.5555, 12.4867 looks on a white background.

Color Contrast Check

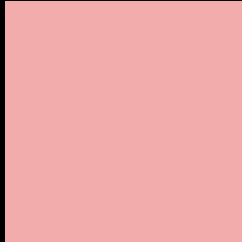
Large Text (above 18pt) WCAG AA × Fail

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 71.5165, 20.5555, 12.4867 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 71.5165, 20.5555, 12.4867 Background



This preview shows how black text looks on a background with the HunterLab color 71.5165, 20.5555, 12.4867.



This preview shows how white text looks on a background with the HunterLab color 71.5165, 20.5555,

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

71.5165, 20.5555, 12.4867

Protanopia

71.6188, -3.3531, 8.3257

Deuteranopia

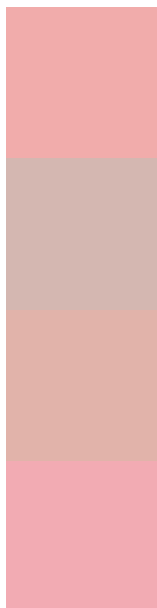
71.6453, 5.2067, 13.1757



Tritanopia

71.4462, 23.7227, 7.2628

Trichromacy



Original Color

71.5165, 20.5555, 12.4867

Protanomaly

71.4411, 4.9549, 9.5882

Deuteranomaly

71.5192, 10.6823, 12.7295

Tritanomaly

71.5945, 22.6006, 9.1937

Monochromacy



Original Color

71.5165, 20.5555, 12.4867

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.0433, 4.4589, 6.6970

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.5165, 20.5555, 12.4867 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(241, 172, 171)` looks like.

```
.text, #text, p{  
    color:rgb(241, 172, 171)  
}
```

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(241, 172, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 172, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 71.5165, 20.5555, 12.4867 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(241, 172, 171) }
```


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

```
.border{ border-color:rgb(241, 172, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 172, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 172, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 172, 171);  
box-shadow:4px 4px 4px 4px rgb(241, 172,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.5165, 20.5555, 12.4867 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 172, 171) }
```

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

```
.background{ background-color: rgb(241,  
172, 171) }
```

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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