

Converting Colors

HunterLab(61.9292, 43.1397,
21.4711)

Have a look what the booklet for
HunterLab(61.9292, 43.1397,
21.4711) contains.

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Color

**HunterLab(61.9201, 43.1035,
21.5887)**

Conversions

Conversions Part 1

Format	Color
Hex	FF8179
RGB	255, 129, 121
RGB Percent	100%, 51%, 47%
CMY	0.0000, 0.4941, 0.5255
CMYK	0.00, 0.49, 0.53, 0.00
HSL	4°, 100%, 74%
HSV	4°, 53%, 100%
XYZ	52.5414, 38.3410, 22.7204
YIQ	165.7620, 77.6640, 24.2240

Conversions

Conversions Part 2

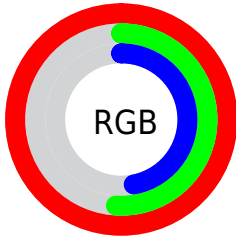
Format	Color
R_{YB}	255, 130, 121
Decimal	16744825
CIE _{Lab}	68.27, 47.11, 26.67
CIE _{LCh}	68, 54.137, 29.514
Yxy	38.3430, 0.4625, 0.3375
Android (android.graphics.Color)	4294934905 (0xFFFF8179)
YUV	165.7620, -22.0677, 78.2617
Hunter-Lab	61.9201, 43.1035, 21.5887

Details

The HunterLab color **61.9201, 43.1035, 21.5887** is a light color, and the websafe version is hex **FF6666**. A complement of this color would be **88.2054, -34.5701, -9.8467**, and the grayscale version is **61.7206, -3.2933, 3.3534**.

A 20% lighter version of the original color is **76.5233, 19.8586, 16.8692**, and **41.3595, 39.8418, 17.3942** is the 20% darker color. If you saturate the color by 10%, you get **56.7493, 52.8732, 24.4580**, and if you desaturate by 10%, it is **67.9177, 33.1997, 18.5134**.

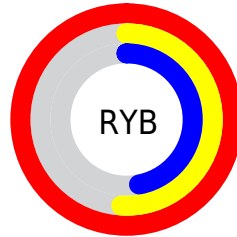
Distribution



Red (100%)

Green (51%)

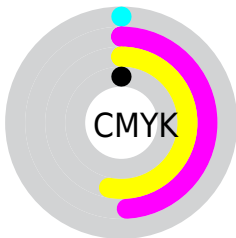
Blue (47%)



Red (100%)

Yellow (51%)

Blue (47%)

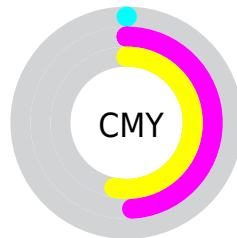


Cyan (0%)

Magenta (49%)

Yellow (53%)

Black (0%)



Cyan (0%)


Magenta (49%)


Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.9201, 43.1035, 21.5887 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 61.9201, 43.1035, 21.5887 by changing the saturation by 10% instead.


 61.9201, 43.1035,
21.5887

 61.9201, 43.1035,
21.5887


184.1437, 52.7098,
38.9517


 51.2338, 41.5619,
19.4489


 85.2253, 45.8490,
25.6719

 41.2432, 39.9093,
17.2133


 97.7747, 47.0744,
27.6417

 32.0026, 38.1435,
14.8506


 110.8859, 48.2090,
29.5774

 23.5785, 36.2842,
12.3130

124.5359, 49.2587,
31.4863

 16.0596, 34.4066,
9.9938

138.7040, 50.2290,
33.3740

 9.5717, 32.7871,
6.7002

153.3721, 51.1247,

0.0000, INF, NaN

35.2450

0.0000, NaN, NaN

168.5237, 51.9503,
37.1032

0.0000, NaN, NaN

■ 61.9201, 43.1035,
21.5887

■ 61.9201, 43.1035,
21.5887

■ 56.7493, 52.8732,
24.4580

■ 67.9177, 33.1997,
18.5134

■ 52.5312, 61.9716,
26.9143

■ 74.6104, 23.5056,
15.3703

■ 49.3757, 69.6614,
28.7236

■ 81.8889, 14.1778,
12.2439

■ 47.3290, 75.2142,
29.7088

■ 89.6610, 5.2681,
9.1761

■ 46.4847, 77.6804,
30.0036

■ 97.8525, -3.2313,
6.1834

100.0000, -5.3359,
5.4331

Harmonies

Analogous

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



61.9217, 51.0100, 2.9906



61.9201, 43.1035, 21.5887



61.9217, 22.3695, 30.8358

Triad

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



61.9217, 43.0994, 21.5898



61.9217, -38.8090, 22.0242



61.9217, -3.7050, -60.0249

Complementary

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



61.9201, 43.1035, 21.5887



88.2054, -34.5701, -9.8467

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.



61.9217, -25.3806, -48.8215



61.9201, 43.1035, 21.5887



61.9217, -43.6248, 3.7482

Square

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



61.9217, 43.0994, 21.5898



61.9217, -24.7899, 31.0096



61.9217, -39.1111, -22.9295



61.9217, 21.5732, -49.4842

Rectangle

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



61.9201, 43.1035, 21.5887



61.9217, 5.4750, 33.1758



61.9217, -39.1111, -22.9295



61.9217, -11.6259, -58.6285

Sweetspot

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



61.9217, 43.0994, 21.5898



86.9279, 8.2957, 10.2269



64.5994, 66.7435, -40.7575



39.4741, 4.6844, 5.0233

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



61.9217, 43.0994, 21.5898



56.5375, 53.3036, 24.5795



78.4451, 8.6679, 34.8170



42.6158, 1.2208, 3.8200



33.7018, 55.8143, 21.7440



10.7904, 16.5092, 6.9380

Inverse Universe

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



88.2054, -34.5701, -9.8467



86.6981, -37.5044, -11.9327



66.6746, -2.8461, -43.0943



45.0383, -5.6687, 0.9954



60.2854, -29.3540, -11.9846



18.9548, -9.3354, -3.5394

Previews

White Background



This preview shows how the HunterLab color 61.9201, 43.1035, 21.5887 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 61.9201, 43.1035, 21.5887 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

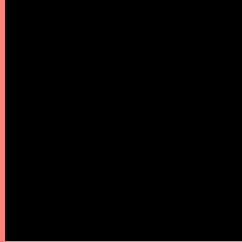
Any Text WCAG AA ✓ Pass

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 61.9201, 43.1035, 21.5887 Background



This preview shows how black text looks on a background with the HunterLab color 61.9201, 43.1035, 21.5887.



This preview shows how white text looks on a background with the HunterLab color 61.9201, 43.1035,

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

61.9201, 43.1035, 21.5887

Protanopia

61.9173, -4.2022, 15.0551

Deuteranopia

62.0844, 4.2767, 22.5517



Tritanopia

61.8193, 45.6399, 16.5523

Trichromacy



Original Color

61.9201, 43.1035, 21.5887

Protanomaly

61.1781, 11.7854, 16.7479

Deuteranomaly

61.5329, 17.7254, 21.7118

Tritanomaly

61.9169, 44.6001, 18.3720

Monochromacy



Original Color

61.9201, 43.1035, 21.5887

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

60.8196, 11.5049, 9.5497

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.9201, 43.1035, 21.5887 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(255, 129, 121)` looks like.

```
.text, #text, p{  
    color:rgb(255, 129, 121)  
}
```

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(255, 129, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 129, 121) }
```

Border

The CSS property to change the border of an element to HunterLab 61.9201, 43.1035, 21.5887 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(255, 129, 121) }
```


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

```
.border{ border-color:rgb(255, 129, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 129, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 129, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 129, 121);  
box-shadow:4px 4px 4px 4px rgb(255, 129,  
121) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.9201, 43.1035, 21.5887 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 129, 121) }
```

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

```
.background{ background-color: rgb(255,  
129, 121) }
```

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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