

Converting Colors

HunterLab(79.6926, 13.1535,
11.5660)

Have a look what the booklet for
HunterLab(79.6926, 13.1535,
11.5660) contains.

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Color

**HunterLab(79.8649, 13.1462,
11.5523)**

Conversions

Conversions Part 1

Format	Color
Hex	F8C5C2
RGB	248, 197, 194
RGB Percent	97%, 77%, 76%
CMY	0.0274, 0.2274, 0.2392
CMYK	0.00, 0.21, 0.22, 0.03
HSL	3°, 79%, 87%
HSV	3°, 22%, 97%
XYZ	68.4153, 63.7840, 59.7446
YIQ	211.9070, 31.3590, 9.8790

Conversions

Conversions Part 2

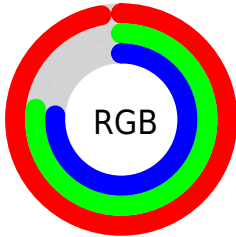
Format	Color
R _Y B	248, 197, 194
Decimal	16303554
CIE Lab	83.85, 17.70, 8.43
CIE LCh	84, 19.599, 25.464
Yxy	63.7869, 0.3564, 0.3323
Android (android.graphics.Color)	4294493634 (0xFFFF8C5C2)
YUV	211.9070, -8.8282, 31.6536
Hunter-Lab	79.8649, 13.1462, 11.5523

Details

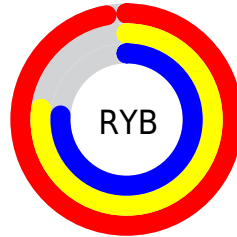
The HunterLab color **79.8649, 13.1462, 11.5523** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **91.4052, -19.6611, -1.6256**, and the grayscale version is **81.1291, -4.3288, 4.4079**.

A 20% lighter version of the original color is **99.5217, -5.6794, 7.3444**, and **57.1093, 12.7108, 9.6547** is the 20% darker color. If you saturate the color by 10%, you get **72.7606, 22.1899, 14.5556**, and if you desaturate by 10%, it is **87.4477, 4.5015, 8.6181**.

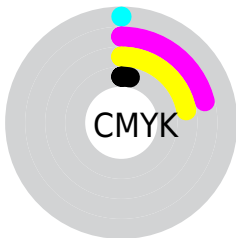
Distribution



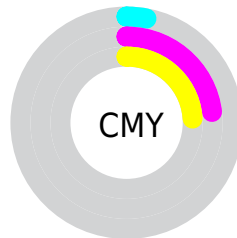
- Red (97%)
- Green (77%)
- Blue (76%)



- Red (97%)
- Yellow (77%)
- Blue (76%)



- Cyan (0%)
- Magenta (21%)
- Yellow (22%)
- Black (3%)





- Cyan (3%)
- Magenta (23%)
- Yellow (24%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 79.8649, 13.1462, 11.5523 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 79.8649, 13.1462, 11.5523 by changing the saturation by 10% instead.


 79.8649, 13.1462,
11.5523

 79.8649, 13.1462,
11.5523


209.3848, 12.3631,
21.5701

 68.1749, 12.9478,
10.5091


 105.0257, 13.3348,
13.6776

 57.1168, 12.6763,
9.4734


118.4403, 13.3414,
14.7596

 46.7312, 12.3201,
8.4432


132.3819, 13.2944,
15.8562

 37.0647, 11.8674,
7.4134

146.8313, 13.1972,
16.9677

 28.1756, 11.3032,
6.3758

161.7712, 13.0531,
18.0947

 20.1388, 10.6078,
5.3166


177.1860, 12.8645,

 13.0567, 9.7552,


19.2373


4.2096


193.0615, 12.6338,
20.3958

 6.5325, 11.4547,
4.5728


0.0000, NaN, NaN


 79.8649, 13.1462,
11.5523


 79.8649, 13.1462,
11.5523


 72.7606, 22.1899,
14.5556

 87.4477, 4.5015,
8.6181

 66.2179, 31.5952,
17.5870

 95.4321, -3.7455,
5.7621

 60.3458, 41.2105,
20.5722

 99.3461, -7.6177,
4.6212

 55.2672, 50.7240,
23.3796

■ 51.1100, 59.6123,
25.8154

■ 47.9825, 67.1671,
27.6496

■ 45.9346, 72.6714,
28.6983

■ 45.0170, 75.3305,
29.0580

Harmonies

Analogous

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



79.8667, 15.0374, 2.9421



79.8649, 13.1462, 11.5523



79.8667, 6.5017, 17.5352

Triad

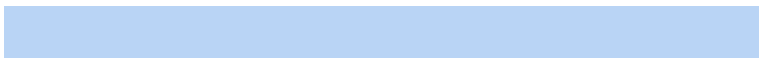
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



79.8667, 13.1434, 11.5536



79.8667, -18.9495, 13.6998



79.8667, -5.7245, -15.2737

Complementary

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



79.8649, 13.1462, 11.5523



91.4052, -19.6611, -1.6256

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.



79.8667, -14.4914, -11.5611



79.8649, 13.1462, 11.5523



79.8667, -21.8936, 5.7275

Square

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



79.8667, 13.1434, 11.5536



79.8667, -12.0695, 18.6675



79.8667, -20.3007, -3.6000



79.8667, 3.8496, -13.2409

Rectangle

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



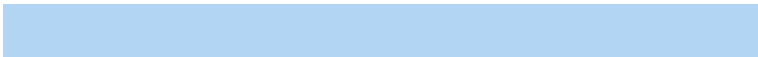
79.8649, 13.1462, 11.5523



79.8667, 0.4336, 19.5832



79.8667, -20.3007, -3.6000



79.8667, -8.8589, -14.6451

Sweetspot

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



79.8667, 13.1434, 11.5536



94.1359, 0.5425, 7.4804



80.7166, 23.5669, -13.4817



43.3216, 0.4896, 3.5434

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.8667, 13.1434, 11.5536



79.2411, 17.4976, 13.2394



87.7510, -0.9516, 19.5694



41.6894, 1.2110, 3.7196



33.1791, 55.0539, 21.4086



10.3556, 15.8996, 6.6594

Inverse Universe

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



91.4052, -19.6611, -1.6256



93.3752, -22.7932, -2.9343



82.7925, -6.1672, -12.6891



44.0832, -5.5636, 0.9941



59.6503, -29.2389, -11.4394



18.2881, -9.0628, -3.2945

Previews

White Background



This preview shows how the HunterLab color 79.8649, 13.1462, 11.5523 looks on a white background.

Color Contrast Check

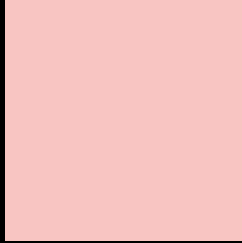
Large Text (above 18pt) WCAG AA × Fail

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 79.8649, 13.1462, 11.5523 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 79.8649, 13.1462, 11.5523 Background



This preview shows how black text looks on a background with the HunterLab color 79.8649, 13.1462, 11.5523.

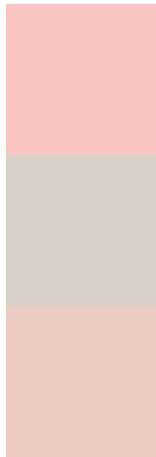


This preview shows how white text looks on a background with the HunterLab color 79.8649, 13.1462,

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

79.8649, 13.1462, 11.5523

Protanopia

79.8304, -3.2955, 8.5497

Deuteranopia

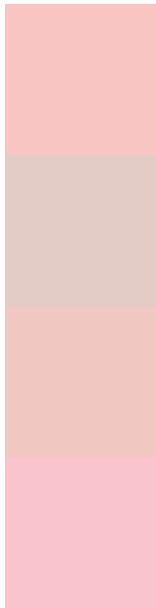
79.9526, 5.9553, 11.9572



Tritanopia

80.0046, 17.4474, 4.4181

Trichromacy



Original Color

79.8649, 13.1462, 11.5523

Protanomaly

79.7457, 2.5015, 9.4611

Deuteranomaly

79.8023, 8.4544, 11.8379

Tritanomaly

79.9870, 15.5793, 7.2154

Monochromacy



Original Color

79.8649, 13.1462, 11.5523

Achromatopsia

81.1403, -4.3294, 4.4085

Achromatomaly

80.6480, 1.3677, 7.2572

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.8649, 13.1462, 11.5523 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(248, 197, 194)` looks like.

```
.text, #text, p{  
    color:rgb(248, 197, 194)  
}
```

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(248, 197, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 197, 194) }
```

Border

The CSS property to change the border of an element to HunterLab 79.8649, 13.1462, 11.5523 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(248, 197, 194) }
```


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

```
.border{ border-color:rgb(248, 197, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 197, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 197, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 197, 194);  
box-shadow:4px 4px 4px 4px rgb(248, 197,  
194) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.8649, 13.1462, 11.5523 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 197, 194) }
```

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

```
.background{ background-color: rgb(248,  
197, 194) }
```

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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