

Converting Colors

HunterLab(78.7875, 9.0755,
15.3880)

Have a look what the booklet for
HunterLab(78.7875, 9.0755,
15.3880) contains.

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Color

**HunterLab(78.8588, 9.1898,
15.4795)**

Conversions

Conversions Part 1

Format	Color
Hex	F2C5B6
RGB	242, 197, 182
RGB Percent	95%, 77%, 71%
CMY	0.0510, 0.2274, 0.2863
CMYK	0.00, 0.19, 0.25, 0.05
HSL	15°, 70%, 83%
HSV	15°, 25%, 95%
XYZ	65.0277, 62.1871, 52.8319
YIQ	208.7450, 31.6350, 4.8750

Conversions

Conversions Part 2

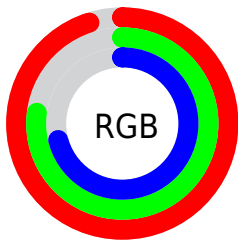
Format	Color
R _Y B	242, 202, 182
Decimal	15910326
CIE Lab	83.01, 13.80, 13.55
CIE LCh	83, 19.340, 44.491
Yxy	62.1900, 0.3612, 0.3454
Android (android.graphics.Color)	4294100406 (0xFFFF2C5B6)
YUV	208.7450, -13.1853, 29.1646
Hunter-Lab	78.8588, 9.1898, 15.4795

Details

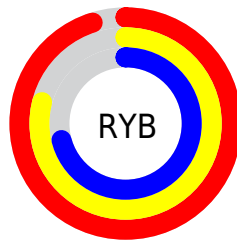
The HunterLab color **78.8588, 9.1898, 15.4795** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **84.4346, -15.0254, -7.2230**, and the grayscale version is **79.7868, -4.2572, 4.3350**.

A 20% lighter version of the original color is **99.1548, -7.6950, 12.5961**, and **56.1642, 9.1113, 12.8429** is the 20% darker color. If you saturate the color by 10%, you get **73.1590, 15.5941, 19.2103**, and if you desaturate by 10%, it is **84.8662, 3.1810, 11.4654**.

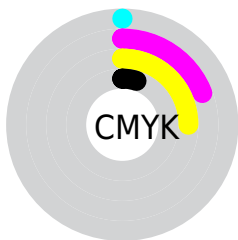
Distribution



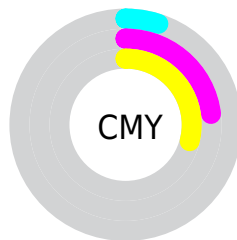
- Red (95%)
- Green (77%)
- Blue (71%)



- Red (95%)
- Yellow (79%)
- Blue (71%)



- Cyan (0%)
- Magenta (19%)
- Yellow (25%)
- Black (5%)



- Cyan (5%)
- Magenta (23%)
- Yellow (29%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.8588, 9.1898, 15.4795 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 78.8588, 9.1898, 15.4795 by changing the saturation by 10% instead.


 78.8588, 9.1898,
15.4795

 78.8588, 9.1898,
15.4795

207.9961, 7.1230,
27.3876

 67.2207, 9.1598,
14.1703

 103.9231, 9.0606,
18.0917

 56.2175, 9.0640,
12.8499


117.2924, 8.9166,
19.3992

 45.8904, 8.8917,
11.5118


131.1905, 8.7238,
20.7112

 36.2869, 8.6320,
10.1446

145.5979, 8.4853,
22.0294

 27.4661, 8.2711,
8.7311

160.4972, 8.2038,
23.3552

 19.5052, 7.7893,
7.2424

175.8727, 7.8816,

 12.5093, 7.1589,

24.6896

5.8122

191.7100, 7.5207,
26.0336

■ 5.7767, 10.0983,
4.0437

0.0000, NaN, NaN

■ 78.8588, 9.1898,
15.4795

■ 78.8588, 9.1898,
15.4795

■ 73.1590, 15.5941,
19.2103

■ 84.8662, 3.1810,
11.4654

■ 67.8055, 22.4114,
22.5793

■ 91.1384, -2.4510,
7.2217

■ 62.8519, 29.6150,
25.4924

■ 97.6461, -7.7438,
2.7924

■ 58.3571, 37.1259,
27.8350

■ 98.8015, -9.5304,
3.9408

■ 54.3848, 44.7842,
29.4824

■ 50.9984, 52.3263,
30.3252

■ 48.2512, 59.3793,
30.3202

■ 47.0784, 62.6826,
30.1068

Harmonies

Analogous

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



78.8606, 14.1818, 8.5004



78.8588, 9.1898, 15.4795



78.8606, 0.7107, 19.2111

Triad

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



78.8606, 9.1870, 15.4807



78.8606, -20.9841, 8.7804



78.8606, 0.3909, -14.3638

Complementary

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



78.8588, 9.1898, 15.4795



84.4346, -15.0254, -7.2230

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.



78.8606, -9.0169, -14.2658



78.8588, 9.1898, 15.4795



78.8606, -21.0607, -0.1607

Square

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



78.8606, 9.1870, 15.4807



78.8606, -16.5579, 15.6648



78.8606, -16.7722, -8.8208



78.8606, 8.9434, -9.0746

Rectangle

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



78.8588, 9.1898, 15.4795



78.8606, -5.6311, 19.6670



78.8606, -16.7722, -8.8208



78.8606, -2.7829, -14.9780

Sweetspot

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



78.8606, 9.1870, 15.4807



95.2144, -1.3028, 8.6851



76.0788, 24.5572, -9.3268



43.8623, -0.4380, 4.1458

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

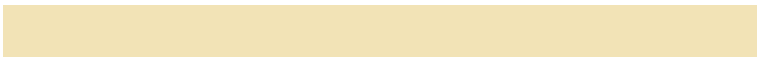
The Same Dimension uses a secret algorithm to generate beautiful new colors.



78.8606, 9.1870, 15.4807



80.4451, 13.2929, 18.5652



87.8597, -6.3971, 24.1612



40.4982, 0.0640, 4.2405



34.7683, 45.1474, 22.2144



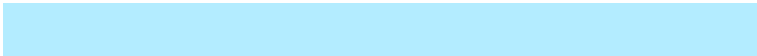
10.7634, 10.9144, 6.8234

Inverse Universe

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



84.4346, -15.0254, -7.2230



87.5555, -17.6833, -10.4238



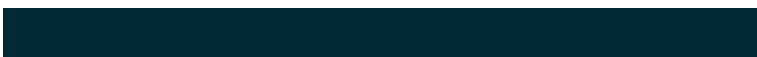
75.0261, 0.2377, -20.1506



41.4975, -4.2568, 0.1761



46.4013, -13.2923, -29.3034



13.9551, -4.6371, -7.4324

Previews

White Background



This preview shows how the HunterLab color 78.8588, 9.1898, 15.4795 looks on a white background.

Color Contrast Check

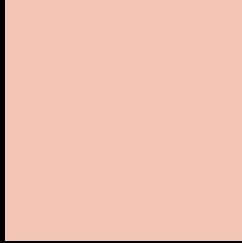
Large Text (above 18pt) WCAG AA × Fail

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 78.8588, 9.1898, 15.4795 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

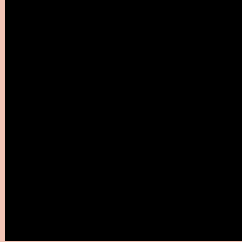
Any Text WCAG AA ✓ Pass

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 78.8588, 9.1898, 15.4795 Background



This preview shows how black text looks on a background with the HunterLab color 78.8588, 9.1898, 15.4795.



This preview shows how white text looks on a background with the HunterLab color 78.8588, 9.1898,

15.4795.

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

78.8588, 9.1898, 15.4795

Protanopia

78.8527, -4.2854, 13.1637

Deuteranopia

78.7763, 5.9337, 15.3368



Tritanopia

78.8077, 16.3593, 3.9519

Trichromacy



Original Color

78.8588, 9.1898, 15.4795

Protanomaly

78.8811, 0.3667, 14.1132

Deuteranomaly

78.7037, 7.1880, 15.2833

Tritanomaly

78.7021, 14.0236, 8.0359

Monochromacy



Original Color

78.8588, 9.1898, 15.4795

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.4722, 0.0876, 8.6609

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.8588, 9.1898, 15.4795 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(242, 197, 182)` looks like.

```
.text, #text, p{  
    color:rgb(242, 197, 182)  
}
```

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(242, 197, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 197, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 78.8588, 9.1898, 15.4795 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(242, 197, 182) }
```


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

```
.border{ border-color:rgb(242, 197, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 197, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 197, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 197, 182);  
box-shadow:4px 4px 4px 4px rgb(242, 197,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.8588, 9.1898, 15.4795 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 197, 182) }
```

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

```
.background{ background-color: rgb(242,  
197, 182) }
```

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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