

Converting Colors

HunterLab(78.7387, 16.7490,
8.9084)

Have a look what the booklet for
HunterLab(78.7387, 16.7490,
8.9084) contains.

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Color

**HunterLab(78.6576, 16.6512,
8.9432)**

Conversions

Conversions Part 1

Format	Color
Hex	F9C0C5
RGB	249, 192, 197
RGB Percent	98%, 75%, 77%
CMY	0.0235, 0.2470, 0.2274
CMYK	0.00, 0.23, 0.21, 0.02
HSL	355°, 83%, 86%
HSV	355°, 23%, 98%
XYZ	67.9945, 61.8702, 61.1817
YIQ	209.6130, 32.3670, 13.6390

Conversions

Conversions Part 2

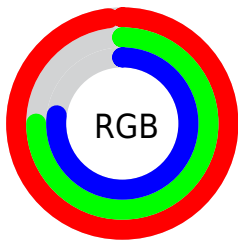
Format	Color
R_{YB}	249, 192, 197
Decimal	16367813
CIE _{Lab}	82.85, 21.12, 5.38
CIE _{LCh}	83, 21.799, 14.301
Yxy	61.8730, 0.3559, 0.3239
Android (android.graphics.Color)	4294557893 (0xFFFF9C0C5)
YUV	209.6130, -6.2182, 34.5424
Hunter-Lab	78.6576, 16.6512, 8.9432

Details

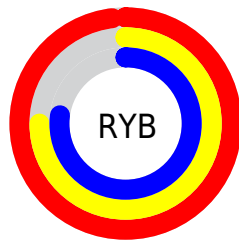
The HunterLab color **78.6576, 16.6512, 8.9432** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.4613, -22.9137, 1.6878**, and the grayscale version is **80.1307, -4.2756, 4.3537**.

A 20% lighter version of the original color is **98.0648, -2.3234, 3.6955**, and **56.0059, 16.0412, 7.2810** is the 20% darker color. If you saturate the color by 10%, you get **71.3324, 26.7439, 11.0183**, and if you desaturate by 10%, it is **86.5272, 6.8805, 7.1755**.

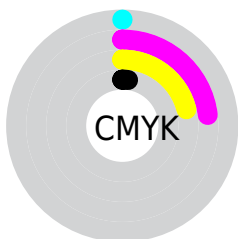
Distribution



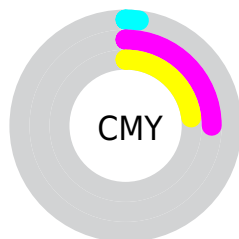
- Red (98%)
- Green (75%)
- Blue (77%)



- Red (98%)
- Yellow (75%)
- Blue (77%)



- Cyan (0%)
- Magenta (23%)
- Yellow (21%)
- Black (2%)





- Cyan (2%)
- Magenta (25%)
- Yellow (23%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 78.6576, 16.6512, 8.9432 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 78.6576, 16.6512, 8.9432 by changing the saturation by 10% instead.


 78.6576, 16.6512,
8.9432

 78.6576, 16.6512,
8.9432


207.7180, 17.0596,
17.8504

 67.0299, 16.2954,
8.0535


 103.7025, 17.1359,
10.7853

 56.0378, 15.8595,
7.1812


117.0627, 17.2826,
11.7354

 45.7225, 15.3306,
6.3264


130.9521, 17.3709,
12.7055

 36.1316, 14.6962,
5.4870

145.3510, 17.4050,
13.6954

 27.3246, 13.9407,
4.6593

160.2422, 17.3881,
14.7051

 19.3789, 13.0441,
3.8362

175.6097, 17.3232,

 12.4005, 11.9853,

15.7342

3.0039

191.4394, 17.2129,
16.7827

■ 5.6130, 16.0990,
3.9291

0.0000, NaN, NaN

■ 78.6576, 16.6512,
8.9432

■ 78.6576, 16.6512,
8.9432

■ 71.3324, 26.7439,
11.0183

■ 86.5272, 6.8805,
7.1755

■ 64.6529, 37.0579,
13.4165

■ 94.8503, -2.5359,
5.6764

■ 58.7493, 47.3326,
16.1230

■ 99.4383, -7.2951,
4.7360

■ 53.7661, 57.0918,
19.0541

■ 49.8452, 65.6179,
22.0292

■ 47.0879, 72.0737,
24.7723

■ 45.5003, 75.8378,
26.9778

■ 44.9412, 77.0905,
28.0525

Harmonies

Analogous

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



78.6594, 16.5059, -1.1754



78.6576, 16.6512, 8.9432



78.6594, 11.0021, 16.7116

Triad

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



78.6594, 16.6484, 8.9446



78.6594, -18.0028, 16.9896



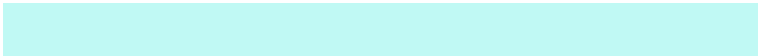
78.6594, -9.6675, -16.8822

Complementary

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



78.6576, 16.6512, 8.9432



92.4613, -22.9137, 1.6878

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.



78.6594, -18.3310, -10.5800



78.6576, 16.6512, 8.9432



78.6594, -22.9659, 9.3738

Square

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



78.6594, 16.6484, 8.9446



78.6594, -9.1976, 20.9200



78.6594, -23.0827, -0.6854



78.6594, 0.9229, -17.0375

Rectangle

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



78.6576, 16.6512, 8.9432



78.6594, 4.8800, 19.8941



78.6594, -23.0827, -0.6854



78.6594, -12.8884, -15.3784

Sweetspot

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



78.6594, 16.6484, 8.9446



93.8778, 1.3369, 6.4355



79.7808, 23.7482, -17.0279



43.1923, 0.8884, 3.0200

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.6594, 16.6484, 8.9446



77.6241, 21.3670, 10.0333



85.1157, 3.7882, 17.7739



41.5330, 1.6963, 3.0875



32.8931, 56.4490, 20.3347



10.0509, 17.3295, 5.5881

Inverse Universe

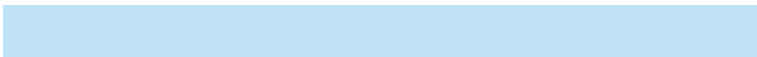
The Inverse Universe completely reimagines the original color for something new.



78.6594, 16.6484, 8.9446



77.6241, 21.3670, 10.0333



85.1762, -10.5560, -10.0849



41.5330, 1.6963, 3.0875



32.8931, 56.4490, 20.3347



10.0509, 17.3295, 5.5881

Previews

White Background



This preview shows how the HunterLab color 78.6576, 16.6512, 8.9432 looks on a white background.

Color Contrast Check

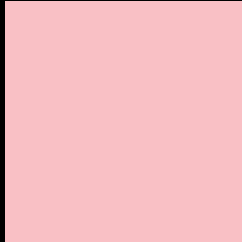
Large Text (above 18pt) WCAG AA × Fail

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 78.6576, 16.6512, 8.9432 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

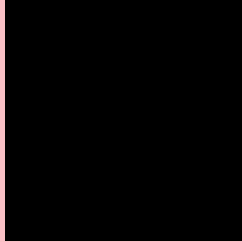
Any Text WCAG AA ✓ Pass

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 78.6576, 16.6512, 8.9432 Background



This preview shows how black text looks on a background with the HunterLab color 78.6576, 16.6512, 8.9432.



This preview shows how white text looks on a background with the HunterLab color 78.6576, 16.6512,

8.9432.

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

78.6576, 16.6512, 8.9432

Protanopia

78.9932, -2.7592, 5.2758

Deuteranopia

78.9196, 5.6801, 9.4945



Tritanopia

78.7359, 18.8094, 5.3531

Trichromacy



Original Color

78.6576, 16.6512, 8.9432

Protanomaly

78.7687, 4.0113, 6.5479

Deuteranomaly

78.8005, 9.7684, 9.4334

Tritanomaly

78.6447, 18.3362, 6.6559

Monochromacy



Original Color

78.6576, 16.6512, 8.9432

Achromatopsia

80.2795, -4.2835, 4.3617

Achromatomaly

79.3517, 3.1123, 5.7953

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.6576, 16.6512, 8.9432 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(249, 192, 197)` looks like.

```
.text, #text, p{  
    color:rgb(249, 192, 197)  
}
```

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(249, 192, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 192, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 78.6576, 16.6512, 8.9432 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(249, 192, 197) }
```


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

```
.border{ border-color:rgb(249, 192, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 192, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 192, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 192, 197);  
box-shadow:4px 4px 4px 4px rgb(249, 192,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.6576, 16.6512, 8.9432 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 192, 197) }
```

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

```
.background{ background-color: rgb(249,  
192, 197) }
```

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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