

Converting Colors

HunterLab(77.1916, 15.2908,
3.4698)

Have a look what the booklet for
HunterLab(77.1916, 15.2908,
3.4698) contains.

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Color

**HunterLab(77.1916, 15.2908,
3.4698)**

Conversions

Conversions Part 1

Format	Color
Hex	EFBECD
RGB	239, 190, 205
RGB Percent	94%, 75%, 80%
CMY	0.0627, 0.2549, 0.1961
CMYK	0.00, 0.20, 0.14, 0.06
HSL	342°, 60%, 84%
HSV	342°, 20%, 94%
XYZ	65.0295, 59.5854, 65.8314
YIQ	206.3610, 24.3890, 15.0530

Conversions

Conversions Part 2

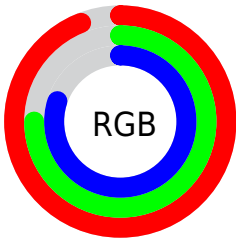
Format	Color
R _Y B	239, 190, 205
Decimal	15711949
CIE Lab	81.61, 19.84, -0.82
CIE LCh	82, 19.854, 357.637
Yxy	59.5881, 0.3415, 0.3129
Android (android.graphics.Color)	4293902029 (0xFFEFBECD)
YUV	206.3610, -0.6710, 28.6244
Hunter-Lab	77.1916, 15.2908, 3.4698

Details

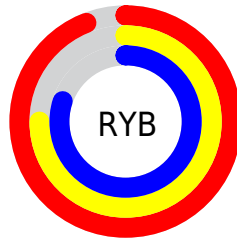
The HunterLab color $77.1916, 15.2908, 3.4698$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $88.3536, -22.1711, 6.7290$, and the grayscale version is $78.7141, -4.2000, 4.2767$.

A 20% lighter version of the original color is $97.1553, -0.5419, 2.1218$, and $54.5782, 14.6448, 2.0814$ is the 20% darker color. If you saturate the color by 10%, you get $70.2215, 25.4976, 3.3470$, and if you desaturate by 10%, it is $84.6452, 5.2843, 4.0474$.

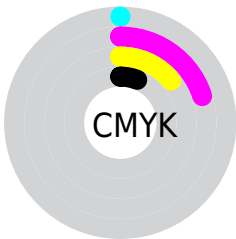
Distribution



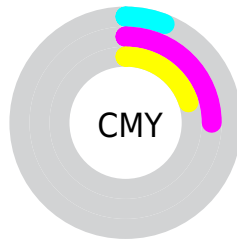
- Red (94%)
- Green (75%)
- Blue (80%)



- Red (94%)
- Yellow (75%)
- Blue (80%)



- Cyan (0%)
- Magenta (20%)
- Yellow (14%)
- Black (6%)



- Cyan (6%)
- Magenta (25%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.1916, 15.2908, 3.4698 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 77.1916, 15.2908, 3.4698 by changing the saturation by 10% instead.

77.1916, 15.2908,
3.4698

77.1916, 15.2908,
3.4698

205.6886, 15.3302,
10.1856

65.6405, 14.9817,
2.8804

102.0940, 15.6866,
4.7559

54.7295, 14.5934,
2.3268

115.3877, 15.7903,
5.4464

44.5006, 14.1134,
1.8129

129.2129, 15.8368,
6.1671

35.0028, 13.5289,
1.3421

143.5501, 15.8300,
6.9168

26.2974, 12.8237,
0.9185

158.3815, 15.7732,
7.6944

18.4643, 11.9770,
0.5480

173.6911, 15.6693,

11.6145, 10.9654,


8.4990


0.2388


189.4646, 15.5209,
9.3297

 4.2268, 20.2250,
-0.5726


0.0000, NaN, NaN


 77.1916, 15.2908,
3.4698


 77.1916, 15.2908,
3.4698


 70.2215, 25.4976,
3.3470


 84.6452, 5.2843,
4.0474


 63.8202, 35.7982,
3.7722

 92.5041, -4.4757,
4.9922

 58.0987, 45.9491,
4.8478

 98.5268, -10.5151,
3.7194

 53.1815, 55.5254,
6.6553

 98.5347, -10.4711,
3.6062

■ 49.1952, 63.8932,
9.2123

■ 46.2412, 70.2923,
12.4183

■ 44.3528, 74.0947,
16.0208

■ 43.3980, 75.4335,
19.4152

Harmonies

Analogous

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



77.1933, 12.1697, -5.8473



77.1916, 15.2908, 3.4698



77.1933, 12.9977, 11.9434

Triad

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



77.1933, 15.2883, 3.4712



77.1933, -12.5362, 18.2501



77.1933, -13.7984, -12.2290

Complementary

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



77.1916, 15.2908, 3.4698



88.3536, -22.1711, 6.7290

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.



77.1933, -19.8705, -4.4351



77.1916, 15.2908, 3.4698



77.1933, -19.1673, 13.0587

Square

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



77.1933, 15.2883, 3.4712



77.1933, -3.3571, 19.8279



77.1933, -21.7875, 4.9254



77.1933, -4.8858, -15.5783

Rectangle

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



77.1916, 15.2908, 3.4698



77.1933, 8.7711, 16.1304



77.1933, -21.7875, 4.9254



77.1933, -16.2226, -9.9986

Sweetspot

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



77.1933, 15.2883, 3.4712



94.8465, 0.9494, 4.7676



76.6986, 16.0651, -15.5844



43.6248, 0.7585, 2.1757

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.1933, 15.2883, 3.4712



79.5751, 21.4739, 3.6085



79.3160, 8.1823, 12.5995



39.7976, 1.9916, 1.9232



32.2931, 56.1929, 13.9679



9.4055, 16.5432, 2.6982

Inverse Universe

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



77.1933, 15.2883, 3.4712



79.5751, 21.4739, 3.6085



85.8975, -15.0002, -3.6995



39.7976, 1.9916, 1.9232



32.2931, 56.1929, 13.9679



9.4055, 16.5432, 2.6982

Previews

White Background



This preview shows how the HunterLab color 77.1916, 15.2908, 3.4698 looks on a white background.

Color Contrast Check

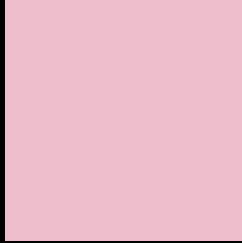
Large Text (above 18pt) WCAG AA × Fail

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 77.1916, 15.2908, 3.4698 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

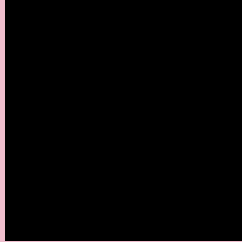
Any Text WCAG AA ✓ Pass

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 77.1916, 15.2908, 3.4698 Background



This preview shows how black text looks on a background with the HunterLab color 77.1916, 15.2908, 3.4698.



This preview shows how white text looks on a background with the HunterLab color 77.1916, 15.2908,

3.4698.

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

77.1916, 15.2908, 3.4698

Protanopia

77.3511, -1.7369, -0.1106

Deuteranopia

77.3445, 5.4022, 3.9622



Tritanopia

77.1916, 15.2908, 3.4698

Trichromacy



Original Color

77.1916, 15.2908, 3.4698

Protanomaly

77.2938, 4.0324, 1.4276

Deuteranomaly

77.0955, 9.0622, 3.7315

Tritanomaly

77.1916, 15.2908, 3.4698

Monochromacy



Original Color

77.1916, 15.2908, 3.4698

Achromatopsia

78.5625, -4.1919, 4.2684

Achromatomaly

77.8911, 2.8135, 3.5975

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.1916, 15.2908, 3.4698 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(239, 190, 205)` looks like.

```
.text, #text, p{  
    color:rgb(239, 190, 205)  
}
```

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(239, 190, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 190, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 77.1916, 15.2908, 3.4698 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(239, 190, 205) }
```


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

```
.border{ border-color:rgb(239, 190, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 190, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 190, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 190, 205);  
box-shadow:4px 4px 4px 4px rgb(239, 190,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.1916, 15.2908, 3.4698 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 190, 205) }
```

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

```
.background{ background-color: rgb(239,  
190, 205) }
```

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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