

Converting Colors

HunterLab(70.9908, 17.0963,
4.3082)

Have a look what the booklet for
HunterLab(70.9908, 17.0963,
4.3082) contains.

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Color

**HunterLab(70.9908, 17.0963,
4.3082)**

Conversions

Conversions Part 1

Format	Color
Hex	E4AEBC
RGB	228, 174, 188
RGB Percent	89%, 68%, 74%
CMY	0.1059, 0.3176, 0.2627
CMYK	0.00, 0.24, 0.18, 0.11
HSL	344°, 50%, 79%
HSV	344°, 24%, 89%
XYZ	56.2081, 50.3969, 54.3421
YIQ	191.7420, 27.6900, 15.8020

Conversions

Conversions Part 2

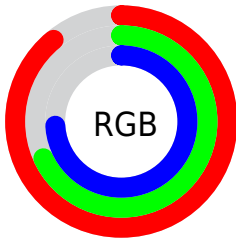
Format	Color
R _Y B	228, 174, 188
Decimal	14986940
CIE Lab	76.31, 21.78, 0.52
CIE LCh	76, 21.791, 1.360
Yxy	50.3992, 0.3492, 0.3131
Android (android.graphics.Color)	4293177020 (0xFFE4AEBC)
YUV	191.7420, -1.8448, 31.7983
Hunter-Lab	70.9908, 17.0963, 4.3082

Details

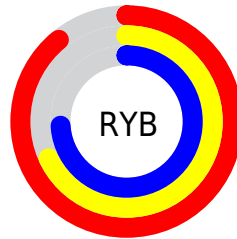
The HunterLab color $70.9908, 17.0963, 4.3082$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $83.2717, -22.8153, 5.6132$, and the grayscale version is $72.4943, -3.8681, 3.9388$.

A 20% lighter version of the original color is $91.8615, 6.0923, 1.4704$, and $49.1881, 16.3430, 2.9664$ is the 20% darker color. If you saturate the color by 10%, you get $64.5275, 26.6516, 4.7763$, and if you desaturate by 10%, it is $77.9365, 7.7269, 4.2726$.

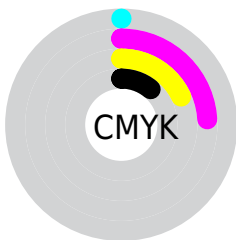
Distribution



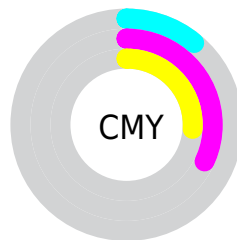
- Red (89%)
- Green (68%)
- Blue (74%)



- Red (89%)
- Yellow (68%)
- Blue (74%)



- Cyan (0%)
- Magenta (24%)
- Yellow (18%)
- Black (11%)





- Cyan (11%)
- Magenta (32%)
- Yellow (26%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.9908, 17.0963, 4.3082 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 70.9908, 17.0963, 4.3082 by changing the saturation by 10% instead.


 70.9908, 17.0963,
4.3082

 70.9908, 17.0963,
4.3082


197.0343, 18.0552,
11.3517

 59.7752, 16.6583,
3.6739


 95.2713, 17.7289,
5.6772

 49.2202, 16.1324,
3.0729


108.2743, 17.9423,
6.4065

 39.3720, 15.5044,
2.5083


121.8204, 18.0937,
7.1645

 30.2856, 14.7598,
1.9828

135.8886, 18.1874,
7.9502

 22.0310, 13.8802,
1.4995

150.4601, 18.2273,
8.7625

 14.7025, 12.8451,
1.0621

165.5182, 18.2167,

 8.3604, 12.0191,

9.6007

0.7114

181.0475, 18.1585,
10.4641

0.0000, INF, NaN

0.0000, NaN, NaN

■ 70.9908, 17.0963,
4.3082

■ 70.9908, 17.0963,
4.3082

■ 64.5275, 26.6516,
4.7763

■ 77.9365, 7.7269,
4.2726

■ 58.6335, 36.2692,
5.7529

■ 85.2854, -1.4007,
4.5915

■ 53.4197, 45.6798,
7.3108

■ 92.9800, -10.2859,
5.2032

■ 49.0078, 54.4294,
9.4839

■ 97.5880, -13.8311,
2.4118

■ 45.5156, 61.8718,

12.2251

■ 43.0263, 67.2904,
15.3656

■ 41.5433, 70.1905,
18.6123

■ 41.0011, 70.9882,
20.5047

Harmonies

Analogous

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



70.9924, 14.4234, -5.7633



70.9908, 17.0963, 4.3082



70.9924, 13.9083, 12.9791

Triad

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



70.9924, 17.0938, 4.3095



70.9924, -13.7991, 18.1325



70.9924, -13.0297, -14.7212

Complementary

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



70.9908, 17.0963, 4.3082



83.2717, -22.8153, 5.6132

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.



70.9924, -19.9115, -6.6464



70.9908, 17.0963, 4.3082



70.9924, -20.3375, 12.3078

Square

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



70.9924, 17.0938, 4.3095



70.9924, -4.2607, 20.2248



70.9924, -22.5112, 3.4162



70.9924, -3.3217, -17.6477

Rectangle

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



70.9908, 17.0963, 4.3082



70.9924, 8.9920, 17.0511



70.9924, -22.5112, 3.4162



70.9924, -15.7305, -12.4672

Sweetspot

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



70.9924, 17.0938, 4.3095



93.9748, 1.8616, 5.0507



70.7899, 19.2316, -17.5185



43.2410, 1.1514, 2.3251

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.9924, 17.0938, 4.3095



77.2298, 24.2593, 5.0649



74.1103, 8.3716, 13.7742



37.9855, 1.8020, 2.0484



31.1827, 54.0407, 15.1933



8.5641, 15.0122, 2.8522

Inverse Universe

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



70.9924, 17.0938, 4.3095



77.2298, 24.2593, 5.0649



79.6282, -14.1223, -5.8327



37.9855, 1.8020, 2.0484



31.1827, 54.0407, 15.1933



8.5641, 15.0122, 2.8522

Previews

White Background



This preview shows how the HunterLab color 70.9908, 17.0963, 4.3082 looks on a white background.

Color Contrast Check

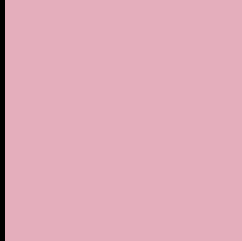
Large Text (above 18pt) WCAG AA × Fail

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 70.9908, 17.0963, 4.3082 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

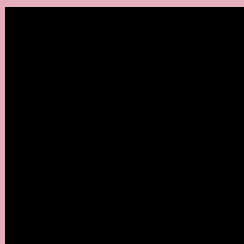
Any Text WCAG AA ✓ Pass

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 70.9908, 17.0963, 4.3082 Background



This preview shows how black text looks on a background with the HunterLab color 70.9908, 17.0963, 4.3082.



This preview shows how white text looks on a background with the HunterLab color 70.9908, 17.0963,

4.3082.

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

70.9908, 17.0963, 4.3082

Protanopia

71.0446, -1.2922, 0.1709

Deuteranopia

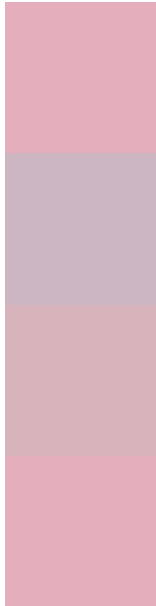
70.8988, 5.1415, 4.9295



Tritanopia

70.9908, 17.0963, 4.3082

Trichromacy



Original Color

70.9908, 17.0963, 4.3082

Protanomaly

70.8121, 5.2813, 1.4837

Deuteranomaly

70.9050, 9.6286, 4.5475

Tritanomaly

70.9908, 17.0963, 4.3082

Monochromacy



Original Color

70.9908, 17.0963, 4.3082

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

71.7207, 3.7325, 3.5122

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.9908, 17.0963, 4.3082 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(228, 174, 188)` looks like.

```
.text, #text, p{  
    color:rgb(228, 174, 188)  
}
```

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(228, 174, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 174, 188) }
```

Border

The CSS property to change the border of an element to HunterLab 70.9908, 17.0963, 4.3082 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(228, 174, 188) }
```


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

```
.border{ border-color:rgb(228, 174, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 174, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 174, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 174, 188);  
box-shadow:4px 4px 4px 4px rgb(228, 174,  
188) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.9908, 17.0963, 4.3082 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 174, 188) }
```

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

```
.background{ background-color: rgb(228,  
174, 188) }
```

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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