

Converting Colors

HunterLab(72.7493, 12.0184,
7.5111)

Have a look what the booklet for
HunterLab(72.7493, 12.0184,
7.5111) contains.

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Color

**HunterLab(72.6080, 12.1919,
7.4742)**

Conversions

Conversions Part 1

Format	Color
Hex	E2B5B9
RGB	226, 181, 185
RGB Percent	89%, 71%, 73%
CMY	0.1137, 0.2902, 0.2745
CMYK	0.00, 0.20, 0.18, 0.11
HSL	355°, 44%, 80%
HSV	355°, 20%, 89%
XYZ	56.6448, 52.7192, 53.0892
YIQ	194.9110, 25.5360, 10.7840

Conversions

Conversions Part 2

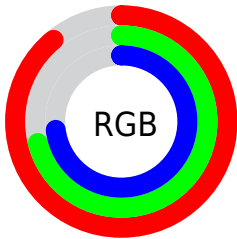
Format	Color
R _Y B	226, 181, 185
Decimal	14857657
CIE Lab	77.71, 16.85, 4.15
CIE LCh	78, 17.353, 13.849
Yxy	52.7216, 0.3487, 0.3245
Android (android.graphics.Color)	4293047737 (0xFFE2B5B9)
YUV	194.9110, -4.8861, 27.2651
Hunter-Lab	72.6080, 12.1919, 7.4742

Details

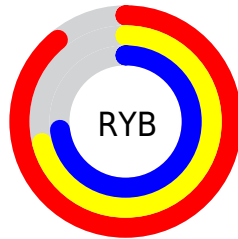
The HunterLab color $72.6080, 12.1919, 7.4742$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $83.3616, -18.6071, 1.8872$, and the grayscale version is $73.8492, -3.9404, 4.0124$.

A 20% lighter version of the original color is $93.9038, 1.8080, 5.3510$, and $50.6462, 11.6808, 5.8569$ is the 20% darker color. If you saturate the color by 10%, you get $65.9213, 21.1043, 9.2269$, and if you desaturate by 10%, it is $79.7520, 3.5768, 5.9866$.

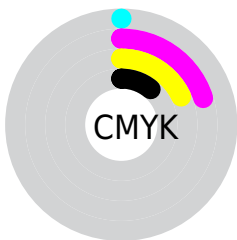
Distribution



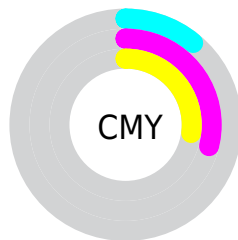
- Red (89%)
- Green (71%)
- Blue (73%)



- Red (89%)
- Yellow (71%)
- Blue (73%)



- Cyan (0%)
- Magenta (20%)
- Yellow (18%)
- Black (11%)





- Cyan (11%)
- Magenta (29%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.6080, 12.1919, 7.4742 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 72.6080, 12.1919, 7.4742 by changing the saturation by 10% instead.


 72.6080, 12.1919,
7.4742

 72.6080, 12.1919,
7.4742


199.3028, 11.4017,
15.8444

 61.3030, 11.9866,
6.6564


 97.0539, 12.3878,
9.1815

 50.6531, 11.7044,
5.8599


110.1342, 12.3953,
10.0684

 40.7031, 11.3326,
5.0852


123.7544, 12.3478,
10.9774

 31.5065, 10.8579,
4.3310

137.8939, 12.2491,
11.9083

 23.1307, 10.2625,
3.5946

152.5344, 12.1026,
12.8608

 15.6660, 9.5227,
2.8698

167.6591, 11.9109,

 9.2390, 8.6184,

13.8346

2.3665

183.2532, 11.6765,
14.8292

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.6080, 12.1919,
7.4742

■ 72.6080, 12.1919,
7.4742

■ 65.9213, 21.1043,
9.2269

■ 79.7520, 3.5768,
5.9866

■ 59.7748, 30.2536,
11.2646

■ 87.2781, -4.7272,
4.7277

■ 54.2776, 39.4585,
13.5873

■ 95.1325, -12.7458,
3.6656

■ 49.5535, 48.3669,
16.1448

■ 97.4212, -14.4266,
2.2001

■ 45.7312, 56.4120,

18.8083

■ 42.9166, 62.8673,
21.3597

■ 41.1497, 67.0775,
23.5277

■ 40.2799, 69.0798,
25.0378

■ 40.2735, 69.0957,
25.0469

Harmonies

Analogous

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



72.6096, 12.0104, -0.3758



72.6080, 12.1919, 7.4742



72.6096, 7.9304, 13.6563

Triad

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



72.6096, 12.1894, 7.4754



72.6096, -14.5531, 14.0226



72.6096, -8.2421, -12.1032

Complementary

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



72.6080, 12.1919, 7.4742



83.3616, -18.6071, 1.8872

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.



72.6096, -14.9772, -7.3086



72.6080, 12.1919, 7.4742



72.6096, -18.5080, 8.0294

Square

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



72.6096, 12.1894, 7.4754



72.6096, -7.6396, 17.1407



72.6096, -18.6597, 0.2433



72.6096, -0.0385, -12.2945

Rectangle

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



72.6080, 12.1919, 7.4742



72.6096, 3.2528, 16.2447



72.6096, -18.6597, 0.2433



72.6096, -10.7442, -10.9542

Sweetspot

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



72.6096, 12.1894, 7.4754



94.7407, 0.3762, 6.2770



73.4792, 17.7114, -12.4700



43.5706, 0.4652, 2.9490

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6096, 12.1894, 7.4754



79.9306, 18.2833, 9.3870



77.6876, 2.2038, 14.5437



37.0408, 1.4709, 2.7389



30.4312, 52.2336, 18.7393



8.0548, 13.9112, 4.2975

Inverse Universe

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



72.6096, 12.1894, 7.4754



79.9306, 18.2833, 9.3870



77.7357, -8.9603, -7.1351



37.0408, 1.4709, 2.7389



30.4312, 52.2336, 18.7393



8.0548, 13.9112, 4.2975

Previews

White Background



This preview shows how the HunterLab color 72.6080, 12.1919, 7.4742 looks on a white background.

Color Contrast Check

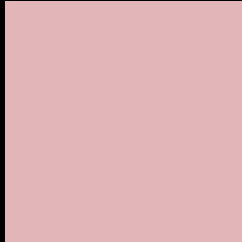
Large Text (above 18pt) WCAG AA × Fail

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 72.6080, 12.1919, 7.4742 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

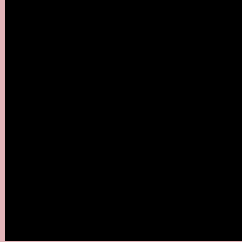
Any Text WCAG AA ✓ Pass

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 72.6080, 12.1919, 7.4742 Background



This preview shows how black text looks on a background with the HunterLab color 72.6080, 12.1919, 7.4742.



This preview shows how white text looks on a background with the HunterLab color 72.6080, 12.1919,

7.4742.

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

72.6080, 12.1919, 7.4742

Protanopia

72.6354, -2.2725, 4.4837

Deuteranopia

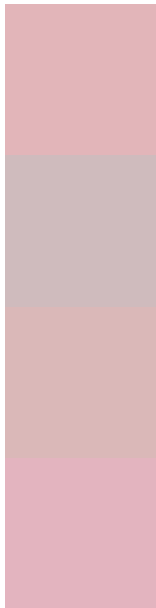
72.7150, 5.1656, 7.9219



Tritanopia

72.7107, 14.4979, 3.4395

Trichromacy



Original Color

72.6080, 12.1919, 7.4742

Protanomaly

72.4432, 3.0470, 5.2897

Deuteranomaly

72.5583, 7.6038, 7.7882

Tritanomaly

72.6189, 14.0177, 4.7496

Monochromacy



Original Color

72.6080, 12.1919, 7.4742

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.2873, 1.4951, 5.3093

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6080, 12.1919, 7.4742 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(226, 181, 185)` looks like.

```
.text, #text, p{  
    color:rgb(226, 181, 185)  
}
```

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(226, 181, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 181, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6080, 12.1919, 7.4742 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(226, 181, 185) }
```


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

```
.border{ border-color:rgb(226, 181, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 181, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(226, 181, 185); -webkit-box-shadow:4px 4px 4px 4px rgb(226, 181, 185); box-shadow:4px 4px 4px 4px rgb(226, 181, 185) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6080, 12.1919, 7.4742 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 181, 185) }
```

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

```
.background{ background-color: rgb(226,  
181, 185) }
```

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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