

Converting Colors

HunterLab(72.5050, 12.3323,
9.3692)

Have a look what the booklet for
HunterLab(72.5050, 12.3323,
9.3692) contains.

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Color

**HunterLab(72.4098, 12.6971,
9.4846)**

Conversions

Conversions Part 1

Format	Color
Hex	E4B4B4
RGB	228, 180, 180
RGB Percent	89%, 71%, 71%
CMY	0.1059, 0.2941, 0.2941
CMYK	0.00, 0.21, 0.21, 0.11
HSL	0°, 47%, 80%
HSV	0°, 21%, 89%
XYZ	56.5544, 52.4318, 50.3196
YIQ	194.3520, 28.6080, 10.1760

Conversions

Conversions Part 2

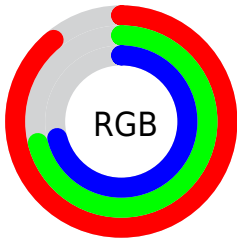
Format	Color
R _Y B	228, 180, 180
Decimal	14988468
CIE Lab	77.54, 17.36, 6.65
CIE LCh	78, 18.589, 20.948
Yxy	52.4342, 0.3550, 0.3291
Android (android.graphics.Color)	4293178548 (0xFFE4B4B4)
YUV	194.3520, -7.0755, 29.5093
Hunter-Lab	72.4098, 12.6971, 9.4846

Details

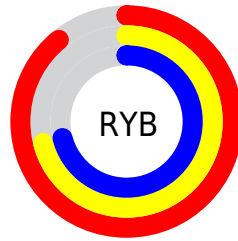
The HunterLab color $72.4098, 12.6971, 9.4846$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $84.1366, -18.7394, -0.2070$, and the grayscale version is $73.6203, -3.9282, 3.9999$.

A 20% lighter version of the original color is $93.4382, 1.4913, 7.2474$, and $50.4794, 12.2042, 7.7357$ is the 20% darker color. If you saturate the color by 10%, you get $65.6655, 21.5187, 11.9568$, and if you desaturate by 10%, it is $79.6339, 4.2328, 7.1705$.

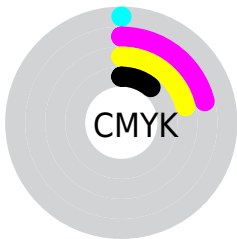
Distribution



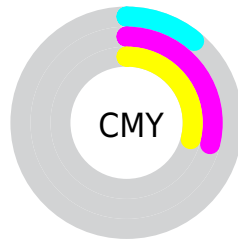
- Red (89%)
- Green (71%)
- Blue (71%)



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



- Cyan (0%)
- Magenta (21%)
- Yellow (21%)
- Black (11%)





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

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.4098, 12.6971, 9.4846 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 72.4098, 12.6971, 9.4846 by changing the saturation by 10% instead.

 72.4098, 12.6971,
9.4846

 72.4098, 12.6971,
9.4846


199.0253, 12.0901,
18.7599

 61.1157, 12.4672,
8.5401


 96.8356, 12.9388,
11.4244

 50.4773, 12.1593,
7.6079


109.9064, 12.9679,
12.4190

 40.5398, 11.7603,
6.6867

123.5176, 12.9412,
13.4311

 31.3565, 11.2568,
5.7718

137.6484, 12.8627,
14.4610

 22.9954, 10.6308,
4.8558

152.2805, 12.7357,
15.5089

 15.5472, 9.8587,
3.9243

167.3971, 12.5630,

 9.1362, 8.9359,

16.5747

3.5127

182.9833, 12.3470,
17.6584

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.4098, 12.6971,
9.4846

■ 72.4098, 12.6971,
9.4846

■ 65.6655, 21.5187,
11.9568

■ 79.6339, 4.2328,
7.1705

■ 59.4897, 30.6406,
14.5686

■ 87.2579, -3.8673,
5.0053

■ 53.9981, 39.8757,
17.2675

■ 95.2245, -11.6370,
2.9755

■ 49.3212, 48.8510,
19.9378

■ 97.5879, -13.8312,
2.4117

■ 45.5913, 56.9644,

22.3873

■ 42.9111, 63.4534,
24.3678

■ 41.3053, 67.6564,
25.6595

■ 40.6135, 69.5489,
26.2434

Harmonies

Analogous

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



72.4115, 13.6886, 1.3522



72.4098, 12.6971, 9.4846



72.4115, 7.1518, 15.4043

Triad

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



72.4115, 12.6945, 9.4858



72.4115, -16.5965, 13.4037



72.4115, -6.5215, -13.9073

Complementary

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



72.4098, 12.6971, 9.4846



84.1366, -18.7394, -0.2070

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.



72.4115, -14.2650, -9.7683



72.4098, 12.6971, 9.4846



72.4115, -19.8957, 6.4387

Square

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



72.4115, 12.6945, 9.4858



72.4115, -9.8432, 17.4707



72.4115, -19.0631, -2.0790



72.4115, 2.3083, -12.8375

Rectangle

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



72.4098, 12.6971, 9.4846



72.4115, 1.7629, 17.6162



72.4115, -19.0631, -2.0790



72.4115, -9.3311, -13.0623

Sweetspot

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



72.4115, 12.6945, 9.4858



94.6984, 0.1439, 6.8876



73.9855, 20.8814, -12.8651



43.5490, 0.3465, 3.2614

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.4115, 12.6945, 9.4858



78.9974, 18.4740, 11.8991



79.3571, 0.1929, 16.6414



37.9054, 1.3688, 3.1965



30.8619, 52.8490, 19.9422



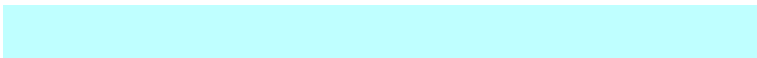
8.3899, 14.3649, 5.4213

Inverse Universe

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



84.1366, -18.7394, -0.2070



94.7866, -23.9662, -1.1906



76.4794, -6.8263, -9.8953



40.4181, -5.3371, 1.1296



59.3869, -31.4805, -6.2712



16.1439, -8.5579, -1.7045

Previews

White Background



This preview shows how the HunterLab color 72.4098, 12.6971, 9.4846 looks on a white background.

Color Contrast Check

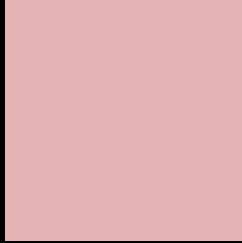
Large Text (above 18pt) WCAG AA × Fail

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 72.4098, 12.6971, 9.4846 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 72.4098, 12.6971, 9.4846 Background



This preview shows how black text looks on a background with the HunterLab color 72.4098, 12.6971, 9.4846.



This preview shows how white text looks on a background with the HunterLab color 72.4098, 12.6971, 9.4846.

9.4846.

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

72.4098, 12.6971, 9.4846

Protanopia

72.5790, -2.7656, 6.7257

Deuteranopia

72.3876, 5.2715, 9.7660



Tritanopia

72.3219, 15.9662, 3.9608

Trichromacy



Original Color

72.4098, 12.6971, 9.4846

Protanomaly

72.3956, 2.5912, 7.5169

Deuteranomaly

72.3445, 8.0789, 9.7677

Tritanomaly

72.4769, 14.8048, 5.9986

Monochromacy



Original Color

72.4098, 12.6971, 9.4846

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

72.9322, 1.6847, 5.8314

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4098, 12.6971, 9.4846 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, 180, 180)` looks like.

```
.text, #text, p{  
    color:rgb(228, 180, 180)  
}
```

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, 180, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 180, 180) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4098, 12.6971, 9.4846 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, 180, 180) }
```


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

```
.border{ border-color:rgb(228, 180, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 180, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 180, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 180, 180);  
box-shadow:4px 4px 4px 4px rgb(228, 180,  
180) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4098, 12.6971, 9.4846 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 180, 180) }
```

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

```
.background{ background-color: rgb(228,  
180, 180) }
```

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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