

Converting Colors

HunterLab(72.4532, 9.1732,
11.2286)

Have a look what the booklet for
HunterLab(72.4532, 9.1732,
11.2286) contains.

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Color

**HunterLab(72.3038, 9.2392,
11.0336)**

Conversions

Conversions Part 1

Format	Color
Hex	DFB6B0
RGB	223, 182, 176
RGB Percent	87%, 71%, 69%
CMY	0.1255, 0.2863, 0.3098
CMYK	0.00, 0.18, 0.21, 0.13
HSL	8°, 42%, 78%
HSV	8°, 21%, 87%
XYZ	54.9958, 52.2784, 48.2664
YIQ	193.5750, 26.3620, 6.8260

Conversions

Conversions Part 2

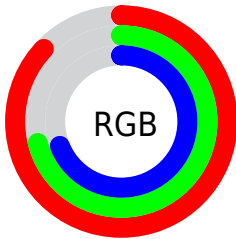
Format	Color
R _Y B	223, 183, 176
Decimal	14661296
CIE Lab	77.45, 13.85, 8.62
CIE LCh	77, 16.318, 31.892
Yxy	52.2808, 0.3536, 0.3361
Android (android.graphics.Color)	4292851376 (0xFFDFB6B0)
YUV	193.5750, -8.6645, 25.8057
Hunter-Lab	72.3038, 9.2392, 11.0336

Details

The HunterLab color $72.3038, 9.2392, 11.0336$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $80.1136, -15.3455, -2.5694$, and the grayscale version is $73.2982, -3.9110, 3.9824$.

A 20% lighter version of the original color is $93.9336, -0.2378, 9.6897$, and $50.3699, 9.0400, 8.7502$ is the 20% darker color. If you saturate the color by 10%, you get $66.3683, 16.3356, 13.9869$, and if you desaturate by 10%, it is $78.5911, 2.4940, 8.0283$.

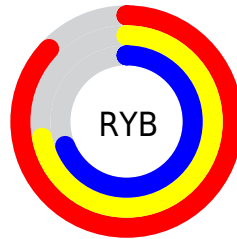
Distribution



Red (87%)

Green (71%)

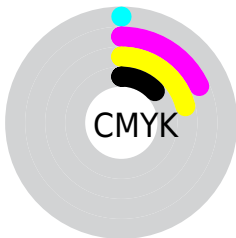
Blue (69%)



Red (87%)

Yellow (72%)

Blue (69%)

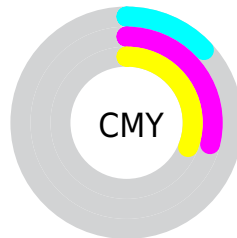


Cyan (0%)

Magenta (18%)

Yellow (21%)

Black (13%)



Cyan (13%)

Magenta (29%)

Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.3038, 9.2392, 11.0336 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 72.3038, 9.2392, 11.0336 by changing the saturation by 10% instead.


 72.3038, 9.2392,
11.0336

 72.3038, 9.2392,
11.0336


198.8767, 7.4259,
21.0400

 61.0155, 9.1696,
9.9860

 96.7188, 9.1802,
13.1619

 50.3833, 9.0295,
8.9433


109.7846, 9.0673,
14.2436

 40.4524, 8.8070,
7.9022


123.3909, 8.9035,
15.3391

 31.2763, 8.4899,
6.8555


137.5171, 8.6923,
16.4489

 22.9231, 8.0612,
5.7914

152.1447, 8.4366,
17.5736

 15.4838, 7.4972,
4.6888

167.2569, 8.1389,

 9.0807, 6.7967,

18.7136

4.4296

182.8389, 7.8013,
19.8690

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.3038, 9.2392,
11.0336

■ 72.3038, 9.2392,
11.0336

■ 66.3683, 16.3356,
13.9869

■ 78.5911, 2.4940,
8.0283

■ 60.8387, 23.7822,
16.8395

■ 85.1772, -3.9129,
4.9945

■ 55.7875, 31.5138,
19.5210

■ 92.0245, -10.0171,
1.9484

■ 51.2971, 39.3776,
21.9258

■ 97.1741, -15.3106,
1.8860

■ 47.4568, 47.0923,

23.9133

■ 44.3526, 54.2299,
25.3258

■ 42.0479, 60.2576,
26.0379

■ 40.6717, 64.2562,
26.1866

Harmonies

Analogous

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



72.3054, 11.6502, 4.4024



72.3038, 9.2392, 11.0336



72.3054, 3.2971, 15.3612

Triad

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



72.3054, 9.2367, 11.0348



72.3054, -16.5480, 10.3038



72.3054, -3.3691, -11.7220

Complementary

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



72.3038, 9.2392, 11.0336



80.1136, -15.3455, -2.5694

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.



72.3054, -10.7528, -9.7246



72.3038, 9.2392, 11.0336



72.3054, -18.1674, 3.4660

Square

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



72.3054, 9.2367, 11.0348



72.3054, -11.5711, 14.9715



72.3054, -16.0898, -3.9650



72.3054, 4.1844, -9.1708

Rectangle

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



72.3038, 9.2392, 11.0336



72.3054, -1.7471, 16.6156



72.3054, -16.0898, -3.9650



72.3054, -5.9527, -11.5596

Sweetspot

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



72.3054, 9.2367, 11.0348



95.3060, -0.8956, 7.5718



71.9555, 19.3202, -9.7050



43.8597, -0.1870, 3.6106

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.3054, 9.2367, 11.0348



81.2779, 14.0995, 14.2687



79.0429, -2.6128, 17.8498



37.3915, 0.6709, 3.5379



31.3313, 48.7979, 20.1605



8.7962, 11.1381, 5.6152

Inverse Universe

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



80.1136, -15.3455, -2.5694



92.0665, -19.9403, -4.5447



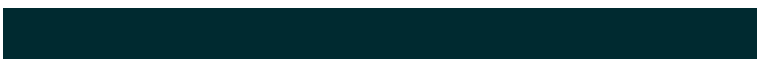
72.9037, -3.8867, -11.9211



39.0613, -4.5667, 0.6330



51.0589, -21.8801, -16.5864



13.7536, -6.1576, -3.8984

Previews

White Background



This preview shows how the HunterLab color 72.3038, 9.2392, 11.0336 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 72.3038, 9.2392, 11.0336 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

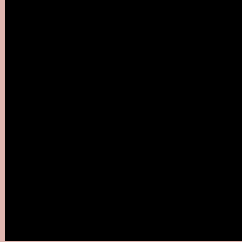
Any Text WCAG AA ✓ Pass

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 72.3038, 9.2392, 11.0336 Background



This preview shows how black text looks on a background with the HunterLab color 72.3038, 9.2392, 11.0336.



This preview shows how white text looks on a background with the HunterLab color 72.3038, 9.2392, 11.0336.

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

72.3038, 9.2392, 11.0336

Protanopia

72.5283, -3.2293, 8.8983

Deuteranopia

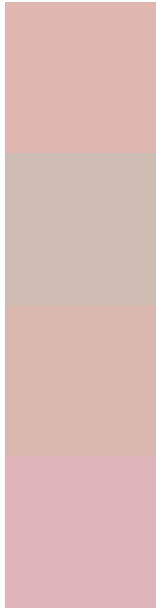
72.3823, 5.0333, 11.4682



Tritanopia

72.1789, 14.1472, 3.2811

Trichromacy



Original Color

72.3038, 9.2392, 11.0336

Protanomaly

72.4476, 0.9724, 9.7565

Deuteranomaly

72.4128, 6.6155, 11.5288

Tritanomaly

72.1649, 12.3053, 6.0570

Monochromacy



Original Color

72.3038, 9.2392, 11.0336

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.0711, 0.5202, 6.8882

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.3038, 9.2392, 11.0336 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(223, 182, 176)` looks like.

```
.text, #text, p{  
    color:rgb(223, 182, 176)  
}
```

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(223, 182, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 182, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 72.3038, 9.2392, 11.0336 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(223, 182, 176) }
```


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

```
.border{ border-color:rgb(223, 182, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 182, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 182, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 182, 176);  
box-shadow:4px 4px 4px 4px rgb(223, 182,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.3038, 9.2392, 11.0336 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 182, 176) }
```

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

```
.background{ background-color: rgb(223,  
182, 176) }
```

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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