

Converting Colors

HunterLab(72.3861, 3.7241,
11.0251)

Have a look what the booklet for
HunterLab(72.3861, 3.7241,
11.0251) contains.

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Color

**HunterLab(72.3868, 3.6122,
11.0249)**

Conversions

Conversions Part 1

Format	Color
Hex	D5BAB0
RGB	213, 186, 176
RGB Percent	84%, 73%, 69%
CMY	0.1647, 0.2706, 0.3098
CMYK	0.00, 0.13, 0.17, 0.16
HSL	16°, 31%, 76%
HSV	16°, 17%, 84%
XYZ	52.8359, 52.3985, 48.4034
YIQ	192.9330, 19.3020, 2.6140

Conversions

Conversions Part 2

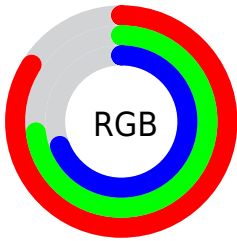
Format	Color
RYP	213, 190, 176
Decimal	14006960
CIE Lab	77.52, 8.02, 8.60
CIE LCh	78, 11.759, 47.002
Yxy	52.4008, 0.3439, 0.3411
Android (android.graphics.Color)	4292197040 (0xFFD5BAB0)
YUV	192.9330, -8.3480, 17.5988
Hunter-Lab	72.3868, 3.6122, 11.0249

Details

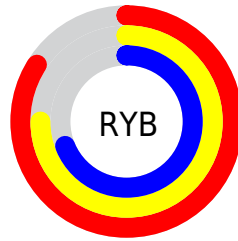
The HunterLab color $72.3868, 3.6122, 11.0249$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.3291, -10.3358, -3.3111$, and the grayscale version is $73.0272, -3.8965, 3.9677$.

A 20% lighter version of the original color is $95.1790, -2.3566, 11.0506$, and $50.4969, 3.9830, 8.7965$ is the 20% darker color. If you saturate the color by 10%, you get $67.3992, 8.6289, 14.5184$, and if you desaturate by 10%, it is $77.6013, -1.0841, 7.3014$.

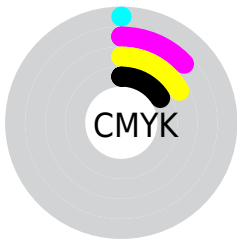
Distribution



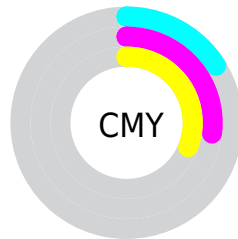
- Red (84%)
- Green (73%)
- Blue (69%)



- Red (84%)
- Yellow (75%)
- Blue (69%)



- Cyan (0%)
- Magenta (13%)
- Yellow (17%)
- Black (16%)





- Cyan (16%)
- Magenta (27%)
- Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.3868, 3.6122, 11.0249 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 72.3868, 3.6122, 11.0249 by changing the saturation by 10% instead.


 72.3868, 3.6122,
11.0249

 72.3868, 3.6122,
11.0249


198.9930, -0.2565,
21.0243

 61.0939, 3.8189,
9.9783


 96.8102, 3.0376,
13.1513

 50.4569, 3.9696,
8.9367


109.8800, 2.6822,
14.2322

 40.5208, 4.0550,
7.8969


123.4901, 2.2847,
15.3269

 31.3391, 4.0659,
6.8517

137.6199, 1.8476,
16.4359

 22.9797, 3.9894,
5.7894

152.2510, 1.3732,
17.5599

 15.5334, 3.8065,
4.6891

167.3667, 0.8633,

 9.1241, 3.5089,

18.6992

4.4037

182.9519, 0.3196,
19.8539

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.3868, 3.6122,
11.0249

■ 72.3868, 3.6122,
11.0249

■ 67.3992, 8.6289,
14.5184

■ 77.6013, -1.0841,
7.3014

■ 62.6641, 13.9941,
17.7251

■ 83.0122, -5.4818,
3.3858

■ 58.2189, 19.7121,
20.5780

■ 88.5997, -9.6138,
-0.6889

■ 54.1052, 25.7616,
22.9936

■ 94.1302, -14.7106,
-1.8457

■ 50.3694, 32.0772,

■ 96.3775, -18.1768,

24.8752

0.8679

■ 47.0615, 38.5289,
26.1232

■ 44.2304, 44.9049,
26.6588

■ 41.9151, 50.9001,
26.4915

■ 41.3899, 52.3465,
26.4207

Harmonies

Analogous

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



72.3884, 6.7008, 6.8665



72.3868, 3.6122, 11.0249



72.3884, -1.4331, 13.2111

Triad

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



72.3884, 3.6099, 11.0260



72.3884, -14.0436, 6.2023



72.3884, -0.6968, -6.5344

Complementary

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



72.3868, 3.6122, 11.0249



75.3291, -10.3358, -3.3111

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.



72.3884, -6.2678, -6.7462



72.3868, 3.6122, 11.0249



72.3884, -13.8601, 0.8866

Square

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



72.3884, 3.6099, 11.0260



72.3884, -11.5603, 10.5717



72.3884, -11.0510, -3.9431



72.3884, 4.1630, -3.3846

Rectangle

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



72.3868, 3.6122, 11.0249



72.3884, -5.1718, 13.3711



72.3884, -11.0510, -3.9431



72.3884, -2.5515, -6.9595

Sweetspot

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



72.3884, 3.6099, 11.0260



96.6506, -2.6103, 7.8569



70.3673, 13.2343, -4.0846



44.4994, -1.0271, 3.7905

0.0000, NaN, NaN



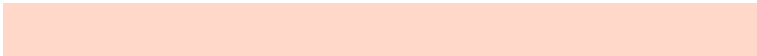
46.2646, -2.4686, 2.5136

Same Dimension

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



72.3884, 3.6099, 11.0260



86.3560, 6.7426, 15.2003



77.8726, -5.7185, 16.6114



36.0023, -0.0683, 3.8034



32.5735, 40.2461, 20.7762



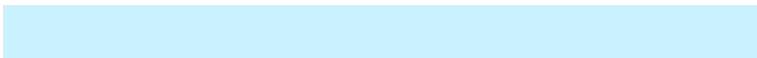
8.8171, 7.6310, 5.5667

Inverse Universe

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



75.3291, -10.3358, -3.3111



90.7345, -14.0481, -6.1567



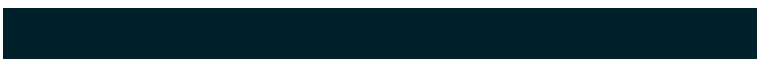
69.6990, -1.1251, -10.6214



36.7606, -3.6586, 0.1083



41.8506, -10.8542, -28.8786



10.9094, -3.5627, -5.9449

Previews

White Background



This preview shows how the HunterLab color 72.3868, 3.6122, 11.0249 looks on a white background.

Color Contrast Check

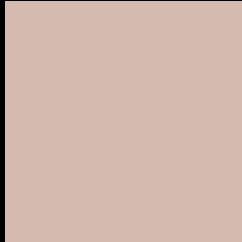
Large Text (above 18pt) WCAG AA × Fail

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 72.3868, 3.6122, 11.0249 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

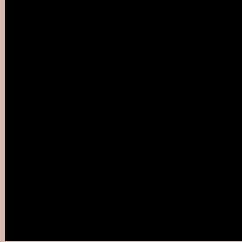
Any Text WCAG AA ✓ Pass

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 72.3868, 3.6122, 11.0249 Background



This preview shows how black text looks on a background with the HunterLab color 72.3868, 3.6122, 11.0249.



This preview shows how white text looks on a background with the HunterLab color 72.3868, 3.6122,

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

72.3868, 3.6122, 11.0249

Protanopia

72.4721, -3.5369, 9.7045

Deuteranopia

72.4096, 5.1792, 11.0769



Tritanopia

72.4549, 9.5161, 1.5875

Trichromacy



Original Color

72.3868, 3.6122, 11.0249

Protanomaly

72.3229, -1.0326, 10.0176

Deuteranomaly

72.3046, 4.8270, 10.9572

Tritanomaly

72.3893, 7.3370, 5.3023

Monochromacy



Original Color

72.3868, 3.6122, 11.0249

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.5907, -1.1272, 6.3109

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.3868, 3.6122, 11.0249 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(213, 186, 176)` looks like.

```
.text, #text, p{  
    color:rgb(213, 186, 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(213, 186, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 186, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 72.3868, 3.6122, 11.0249 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(213, 186, 176) }
```


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

```
.border{ border-color:rgb(213, 186, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 186, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 186, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 186, 176);  
box-shadow:4px 4px 4px 4px rgb(213, 186,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.3868, 3.6122, 11.0249 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 186, 176) }
```

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

```
.background{ background-color: rgb(213,  
186, 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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