

Converting Colors

HunterLab(68.2881, 11.3469,
-0.0187)

Have a look what the booklet for
HunterLab(68.2881, 11.3469,
-0.0187) contains.

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Color

**HunterLab(68.2881, 11.3469,
-0.0187)**

Conversions

Conversions Part 1

Format	Color
Hex	D0ACBE
RGB	208, 172, 190
RGB Percent	82%, 67%, 75%
CMY	0.1843, 0.3255, 0.2549
CMYK	0.00, 0.17, 0.09, 0.18
HSL	330°, 28%, 75%
HSV	330°, 17%, 82%
XYZ	50.0592, 46.6326, 55.0778
YIQ	184.8160, 15.6780, 13.2300

Conversions

Conversions Part 2

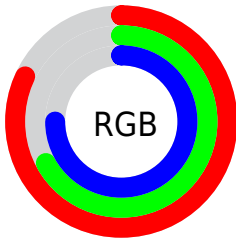
Format	Color
R _Y B	208, 172, 190
Decimal	13675710
CIE Lab	73.96, 16.05, -4.26
CIE LCh	74, 16.607, 345.131
Yxy	46.6347, 0.3298, 0.3073
Android (android.graphics.Color)	4291865790 (0xFFD0ACBE)
YUV	184.8160, 2.5557, 20.3324
Hunter-Lab	68.2881, 11.3469, -0.0187

Details

The HunterLab color $68.2881, 11.3469, -0.0187$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $75.8956, -17.8903, 8.3946$, and the grayscale version is $69.5617, -3.7116, 3.7794$.

A 20% lighter version of the original color is $91.0231, 8.0720, -0.5631$, and $46.9163, 10.6108, -0.8135$ is the 20% darker color. If you saturate the color by 10%, you get $62.3604, 20.5637, -2.0649$, and if you desaturate by 10%, it is $74.6008, 2.2742, 2.3836$.

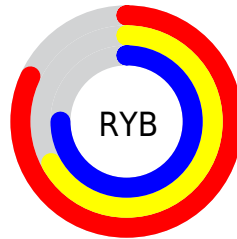
Distribution



Red (82%)

Green (67%)

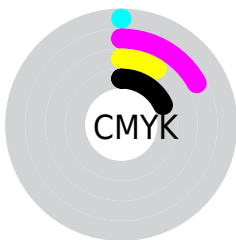
Blue (75%)



Red (82%)

Yellow (67%)

Blue (75%)

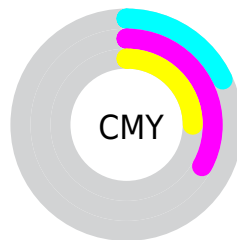


Cyan (0%)

Magenta (17%)

Yellow (9%)

Black (18%)



Cyan (18%)

Magenta (33%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 68.2881, 11.3469, -0.0187 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 68.2881, 11.3469, -0.0187 by changing the saturation by 10% instead.

■ 68.2881, 11.3469,
-0.0187

■ 68.2881, 11.3469,
-0.0187

193.2239, 10.4546,
5.3071

■ 57.2250, 11.1503,
-0.4180

■ 92.2866, 11.5234,
0.9148

■ 46.8323, 10.8745,
-0.7699

105.1582, 11.5199,
1.4407

■ 37.1584, 10.5067,
-1.0680

118.5783, 11.4610,
2.0032

■ 28.2610, 10.0321,
-1.3059

132.5251, 11.3506,
2.6005

■ 20.2152, 9.4311,
-1.4744

146.9795, 11.1920,
3.2310

■ 13.1228, 8.6771,
-1.5604

161.9242, 10.9882,

■ 6.6174, 10.2159,

3.8930

-2.3091

177.3437, 10.7417,
4.5855

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 68.2881, 11.3469,
-0.0187

■ 68.2881, 11.3469,
-0.0187

■ 62.3604, 20.5637,
-2.0649

■ 74.6008, 2.2742,
2.3836

■ 56.8817, 29.8389,
-3.6549

■ 81.2384, -6.6139,
5.0594

■ 51.9355, 38.9836,
-4.6560

■ 88.1578, -15.3169,
7.9517

■ 47.6162, 47.6732,
-4.9156

■ 95.2543, -23.7474,
10.9427

■ 44.0223, 55.4186,

■ 95.5726, -21.9445,

-4.2851

6.3905

■ 41.2399, 61.6061,
-2.6694

■ 95.9084, -20.0492,
1.6048

■ 39.3138, 65.6571,
-0.0967

■ 95.9948, -19.5625,
0.3758

■ 38.1954, 67.3599,
3.2118

■ 37.9596, 67.6394,
4.1228

Harmonies

Analogous

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



68.2896, 7.2268, -7.0472



68.2881, 11.3469, -0.0187



68.2896, 11.3257, 7.3115

Triad

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



68.2896, 11.3449, -0.0174



68.2896, -7.4901, 16.0233



68.2896, -13.8357, -7.1004

Complementary

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



68.2881, 11.3469, -0.0187



75.8956, -17.8903, 8.3946

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.



68.2896, -17.4322, -0.0837



68.2881, 11.3469, -0.0187



68.2896, -13.8811, 12.9722

Square

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



68.2896, 11.3449, -0.0174



68.2896, 0.2147, 16.0369



68.2896, -17.4484, 7.2521



68.2896, -7.4256, -11.4355

Rectangle

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



68.2881, 11.3469, -0.0187



68.2896, 8.9590, 11.3746



68.2896, -17.4484, 7.2521



68.2896, -15.4009, -4.9445

Sweetspot

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



68.2896, 11.3449, -0.0174



95.7754, 0.3284, 3.7311



67.0884, 8.6436, -11.2476



44.0391, 0.5225, 1.6185

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



68.2896, 11.3449, -0.0174



82.9802, 18.8419, -1.0978



67.7464, 8.4769, 7.7334



34.5042, 1.9644, 0.8728



30.0002, 53.5172, 2.7890



7.2059, 13.0611, -0.9306

Inverse Universe

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



68.2896, 11.3449, -0.0174



82.9802, 18.8419, -1.0978



76.4445, -14.7947, 0.5619



34.5042, 1.9644, 0.8728



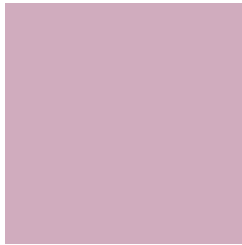
30.0002, 53.5172, 2.7890



7.2059, 13.0611, -0.9306

Previews

White Background



This preview shows how the HunterLab color 68.2881, 11.3469, -0.0187 looks on a white background.

Color Contrast Check

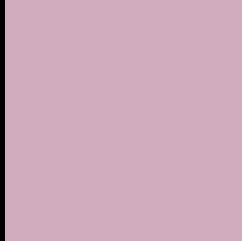
Large Text (above 18pt) WCAG AA × Fail

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 68.2881, 11.3469, -0.0187 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 68.2881, 11.3469, -0.0187 Background



This preview shows how black text looks on a background with the HunterLab color 68.2881, 11.3469, -0.0187.



This preview shows how white text looks on a background with the HunterLab color 68.2881, 11.3469, -0.0187.

-0.0187.

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

68.2881, 11.3469, -0.0187

Protanopia

68.4190, -1.2092, -2.6026

Deuteranopia

68.1620, 5.0438, 0.2117



Tritanopia

68.3357, 9.8125, 1.9748

Trichromacy



Original Color

68.2881, 11.3469, -0.0187

Protanomaly

68.3867, 3.0839, -1.5475

Deuteranomaly

68.2740, 6.8898, 0.3818

Tritanomaly

68.3669, 9.9774, 1.5303

Monochromacy



Original Color

68.2881, 11.3469, -0.0187

Achromatopsia

69.6527, -3.7165, 3.7844

Achromatomaly

68.9694, 1.6773, 2.1124

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 68.2881, 11.3469, -0.0187 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(208, 172, 190)` looks like.

```
.text, #text, p{  
    color:rgb(208, 172, 190)  
}
```

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(208, 172, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 172, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 68.2881, 11.3469, -0.0187 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(208, 172, 190) }
```


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

```
.border{ border-color:rgb(208, 172, 190) }
```

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

Here you see how a box with a 4 pixel rgb(208, 172, 190) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 172, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 172, 190);  
box-shadow:4px 4px 4px 4px rgb(208, 172,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 68.2881, 11.3469, -0.0187 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 172, 190) }
```

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

```
.background{ background-color: rgb(208,  
172, 190) }
```

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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