

Converting Colors

HunterLab(72.8580, 4.2693,
7.1661)

Have a look what the booklet for
HunterLab(72.8580, 4.2693, 7.1661)
contains.

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Color

**HunterLab(72.8580, 4.2693,
7.1661)**

Conversions

Conversions Part 1

Format	Color
Hex	D4BBBA
RGB	212, 187, 186
RGB Percent	83%, 73%, 73%
CMY	0.1686, 0.2666, 0.2706
CMYK	0.00, 0.12, 0.12, 0.17
HSL	2°, 23%, 78%
HSV	2°, 12%, 83%
XYZ	53.7846, 53.0829, 53.8656
YIQ	194.3610, 15.2210, 4.9890

Conversions

Conversions Part 2

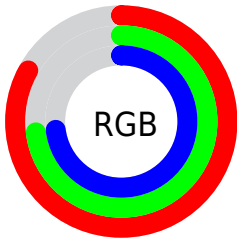
Format	Color
R _Y B	212, 187, 186
Decimal	13941690
CIE Lab	77.93, 8.72, 3.76
CIE LCh	78, 9.494, 23.334
Yxy	53.0852, 0.3346, 0.3303
Android (android.graphics.Color)	4292131770 (0xFFD4BBBA)
YUV	194.3610, -4.1220, 15.4694
Hunter-Lab	72.8580, 4.2693, 7.1661

Details

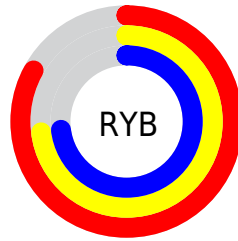
The HunterLab color $72.8580, 4.2693, 7.1661$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.6001, -11.6755, 1.2434$, and the grayscale version is $73.6160, -3.9280, 3.9997$.

A 20% lighter version of the original color is $95.7977, -1.2203, 7.0177$, and $50.9036, 4.4173, 5.5977$ is the 20% darker color. If you saturate the color by 10%, you get $66.4878, 11.6394, 9.5141$, and if you desaturate by 10%, it is $79.5772, -2.7775, 4.9081$.

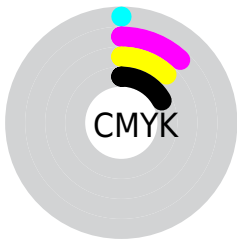
Distribution



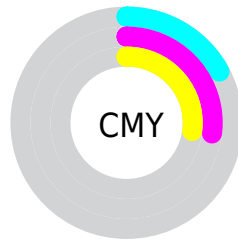
- Red (83%)
- Green (73%)
- Blue (73%)



- Red (83%)
- Yellow (73%)
- Blue (73%)



- Cyan (0%)
- Magenta (12%)
- Yellow (12%)
- Black (17%)





- Cyan (17%)
- Magenta (27%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.8580, 4.2693, 7.1661 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 72.8580, 4.2693, 7.1661 by changing the saturation by 10% instead.


 72.8580, 4.2693,
7.1661

 72.8580, 4.2693,
7.1661


199.6527, 0.6342,
15.3990

 61.5393, 4.4449,
6.3674


 97.3292, 3.7533,
8.8381

 50.8748, 4.5628,
5.5914


110.4213, 3.4253,
9.7086

 40.9093, 4.6135,
4.8390


124.0529, 3.0544,
10.6020

 31.6958, 4.5876,
4.1091

138.2034, 2.6430,
11.5180

 23.3016, 4.4717,
3.3998

152.8544, 2.1935,
12.4560

 15.8161, 4.2463,
2.7064

167.9894, 1.7077,

 9.3669, 3.8808,

13.4158

2.1741

183.5934, 1.1875,
14.3969

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.8580, 4.2693,
7.1661

■ 72.8580, 4.2693,
7.1661

■ 66.4878, 11.6394,
9.5141

■ 79.5772, -2.7775,
4.9081

■ 60.5236, 19.3431,
11.9415

■ 86.5912, -9.5225,
2.7330

■ 55.0439, 27.3314,
14.4230

■ 93.8623, -16.0046,
0.6342

■ 50.1415, 35.4648,
16.8984

■ 96.3001, -18.4564,
0.7686

■ 45.9224, 43.4588,

19.2592

■ 42.4958, 50.8464,
21.3407

■ 39.9511, 57.0125,
22.9443

■ 38.3238, 61.3636,
23.9063

■ 37.6495, 63.2630,
24.3070

Harmonies

Analogous

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



72.8596, 4.9492, 2.9991



72.8580, 4.2693, 7.1661



72.8596, 1.3748, 10.2948

Triad

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



72.8596, 4.2672, 7.1673



72.8596, -10.7370, 8.7352



72.8596, -4.8983, -4.7389

Complementary

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



72.8580, 4.2693, 7.1661



78.6001, -11.6755, 1.2434

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.



72.8596, -9.0124, -2.9870



72.8580, 4.2693, 7.1661



72.8596, -12.3298, 4.9198

Square

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



72.8596, 4.2672, 7.1673



72.8596, -7.3043, 11.1607



72.8596, -11.7063, 0.6124



72.8596, -0.4147, -4.0467

Rectangle

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



72.8580, 4.2693, 7.1661



72.8596, -1.3805, 11.4546



72.8596, -11.7063, 0.6124



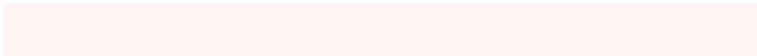
72.8596, -6.3689, -4.4130

Sweetspot

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



72.8596, 4.2672, 7.1673



96.5725, -1.9072, 6.5362



73.3658, 9.0398, -4.5096



44.3838, -0.5809, 3.1208

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.8596, 4.2672, 7.1673



87.4741, 7.8465, 9.6594



76.6745, -2.3248, 11.2834



35.3509, 1.0579, 3.0830



29.6383, 49.5148, 19.1298



7.4667, 11.5365, 4.8029

Inverse Universe

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



78.6001, -11.6755, 1.2434



96.1846, -16.3665, 0.6640



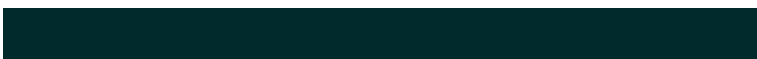
74.5939, -5.2472, -3.6362



37.4457, -4.7558, 0.9225



54.3842, -27.3708, -8.8898



13.4538, -6.8400, -2.0506

Previews

White Background



This preview shows how the HunterLab color 72.8580, 4.2693, 7.1661 looks on a white background.

Color Contrast Check

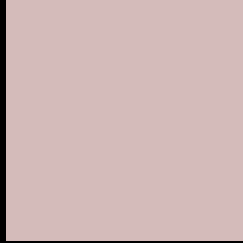
Large Text (above 18pt) WCAG AA × Fail

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 72.8580, 4.2693, 7.1661 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

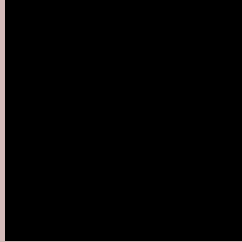
Any Text WCAG AA ✓ Pass

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 72.8580, 4.2693, 7.1661 Background



This preview shows how black text looks on a background with the HunterLab color 72.8580, 4.2693, 7.1661.



This preview shows how white text looks on a background with the HunterLab color 72.8580, 4.2693,

7.1661.

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

72.8580, 4.2693, 7.1661

Protanopia

72.9683, -2.7859, 5.7947

Deuteranopia

72.7730, 5.4764, 7.0907



Tritanopia

72.8818, 8.1147, 1.0953

Trichromacy



Original Color

72.8580, 4.2693, 7.1661

Protanomaly

72.8109, -0.3117, 6.1183

Deuteranomaly

72.6699, 5.1307, 6.9674

Tritanomaly

72.9102, 6.4154, 3.5348

Monochromacy



Original Color

72.8580, 4.2693, 7.1661

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.1031, -0.6609, 5.0576

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.8580, 4.2693, 7.1661 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(212, 187, 186)` looks like.

```
.text, #text, p{  
    color:rgb(212, 187, 186)  
}
```

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(212, 187, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 187, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 72.8580, 4.2693, 7.1661 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(212, 187, 186) }
```


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

```
.border{ border-color:rgb(212, 187, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 187, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 187, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 187, 186);  
box-shadow:4px 4px 4px 4px rgb(212, 187,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.8580, 4.2693, 7.1661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 187, 186) }
```

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

```
.background{ background-color: rgb(212,  
187, 186) }
```

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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