

Converting Colors

HunterLab(72.7090, 4.8517,
1.2862)

Have a look what the booklet for
HunterLab(72.7090, 4.8517, 1.2862)
contains.

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Color

**HunterLab(72.8202, 4.8726,
1.4574)**

Conversions

Conversions Part 1

Format	Color
Hex	D0BBC6
RGB	208, 187, 198
RGB Percent	82%, 73%, 78%
CMY	0.1843, 0.2666, 0.2235
CMYK	0.00, 0.10, 0.05, 0.18
HSL	329°, 18%, 77%
HSV	329°, 10%, 82%
XYZ	53.9759, 53.0278, 60.8166
YIQ	194.5330, 8.9850, 7.8730

Conversions

Conversions Part 2

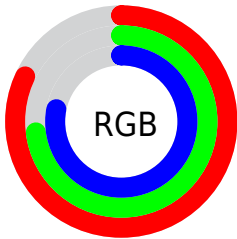
Format	Color
R _Y B	208, 187, 198
Decimal	13679558
CIE Lab	77.89, 9.35, -2.83
CIE LCh	78, 9.766, 343.179
Yxy	53.0301, 0.3216, 0.3160
Android (android.graphics.Color)	4291869638 (0xFFD0BBC6)
YUV	194.5330, 1.7092, 11.8106
Hunter-Lab	72.8202, 4.8726, 1.4574

Details

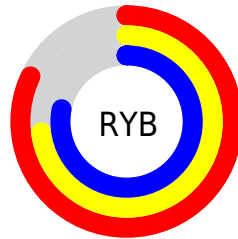
The HunterLab color $72.8202, 4.8726, 1.4574$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.2718, -12.4948, 6.8625$, and the grayscale version is $73.6669, -3.9307, 4.0025$.

A 20% lighter version of the original color is $96.2191, 1.0662, 1.0114$, and $50.9253, 5.1183, 0.7500$ is the 20% darker color. If you saturate the color by 10%, you get $66.6273, 14.0707, -1.0834$, and if you desaturate by 10%, it is $79.3577, -4.1534, 4.2872$.

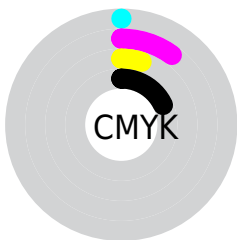
Distribution



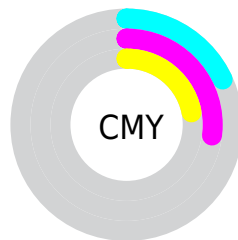
- Red (82%)
- Green (73%)
- Blue (78%)



- Red (82%)
- Yellow (73%)
- Blue (78%)



- Cyan (0%)
- Magenta (10%)
- Yellow (5%)
- Black (18%)



- Cyan (18%)
- Magenta (27%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.8202, 4.8726, 1.4574 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 72.8202, 4.8726, 1.4574 by changing the saturation by 10% instead.

■ 72.8202, 4.8726,
1.4574

■ 72.8202, 4.8726,
1.4574

199.5998, 1.4618,
7.3884

■ 61.5035, 5.0182,
0.9748

■ 97.2876, 4.4131,
2.5449

■ 50.8412, 5.1042,
0.5345

110.3779, 4.1116,
3.1425

■ 40.8781, 5.1211,
0.1416

124.0077, 3.7662,
3.7739

■ 31.6671, 5.0590,
-0.1988

138.1566, 3.3794,
4.4376

■ 23.2757, 4.9041,
-0.4800

152.8060, 2.9537,
5.1320

■ 15.7933, 4.6361,
-0.6922

167.9395, 2.4910,

■ 9.3476, 4.2241,

5.8560

-0.8207

183.5420, 1.9932,
6.6085

0.0000, INF, NaN

0.0000, NaN, NaN

■ 72.8202, 4.8726,
1.4574

■ 72.8202, 4.8726,
1.4574

■ 66.6273, 14.0707,
-1.0834

■ 79.3577, -4.1534,
4.2872

■ 60.8331, 23.3973,
-3.2529

■ 86.1874, -12.9910,
7.3389

■ 55.5113, 32.7336,
-4.9357

■ 93.2729, -21.6513,
10.5674

■ 50.7474, 41.8551,
-5.9880

■ 95.4365, -22.7147,
8.3355

■ 46.6372, 50.3883,

■ 95.7489, -20.9486,

-6.2459

3.8762

■ 43.2769, 57.7986,
-5.5557

■ 95.9948, -19.5625,
0.3758

■ 40.7430, 63.4604,
-3.8321

■ 39.0613, 66.8542,
-1.1312

■ 38.0957, 68.1346,
2.1784

Harmonies

Analogous

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



72.8218, 2.3320, -2.5170



72.8202, 4.8726, 1.4574



72.8218, 5.0247, 5.8770

Triad

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



72.8218, 4.8706, 1.4587



72.8218, -5.9174, 11.7705



72.8218, -10.2972, -2.1014

Complementary

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



72.8202, 4.8726, 1.4574



77.2718, -12.4948, 6.8625

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.



72.8218, -12.3945, 1.9974



72.8202, 4.8726, 1.4574



72.8218, -9.9089, 9.8990

Square

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



72.8218, 4.8706, 1.4587



72.8218, -1.2833, 11.6464



72.8218, -12.2542, 6.3831



72.8218, -6.4596, -4.6591

Rectangle

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



72.8202, 4.8726, 1.4574



72.8218, 3.7481, 8.4678



72.8218, -12.2542, 6.3831



72.8218, -11.2248, -0.8474

Sweetspot

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



72.8218, 4.8706, 1.4587



97.4594, -1.9124, 4.3184



72.0699, 2.9943, -4.6318



44.7778, -0.4598, 1.8622

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.8218, 4.8706, 1.4587



90.0573, 8.4870, 1.1490



72.5058, 3.1741, 5.9646



34.5112, 2.0016, 0.7742



30.1077, 53.9084, 1.2536



7.2307, 13.1506, -1.2794

Inverse Universe

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



72.8218, 4.8706, 1.4587



90.0573, 8.4870, 1.1490



77.5871, -10.7369, 2.3627



34.5112, 2.0016, 0.7742



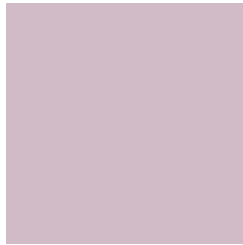
30.1077, 53.9084, 1.2536



7.2307, 13.1506, -1.2794

Previews

White Background



This preview shows how the HunterLab color 72.8202, 4.8726, 1.4574 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 72.8202, 4.8726, 1.4574 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

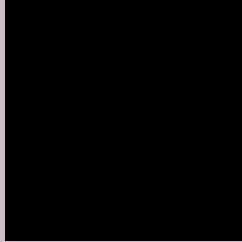
Any Text WCAG AA ✓ Pass

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 72.8202, 4.8726, 1.4574 Background



This preview shows how black text looks on a background with the HunterLab color 72.8202, 4.8726, 1.4574.



This preview shows how white text looks on a background with the HunterLab color 72.8202, 4.8726,

1.4574.

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

72.8202, 4.8726, 1.4574

Protanopia

73.0655, -1.7064, 0.1526

Deuteranopia

72.9199, 5.2074, 1.5842



Tritanopia

72.9161, 5.3863, 0.0929

Trichromacy



Original Color

72.8202, 4.8726, 1.4574

Protanomaly

72.8966, 0.7218, 0.4872

Deuteranomaly

72.9199, 5.2074, 1.5842

Tritanomaly

72.8839, 5.2141, 0.5503

Monochromacy



Original Color

72.8202, 4.8726, 1.4574

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.4603, -0.6638, 3.1037

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.8202, 4.8726, 1.4574 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, 187, 198)` looks like.

```
.text, #text, p{  
    color:rgb(208, 187, 198)  
}
```

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, 187, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 187, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 72.8202, 4.8726, 1.4574 is called "border".

The border property can be set on classes, ids or directly on the HTML element.

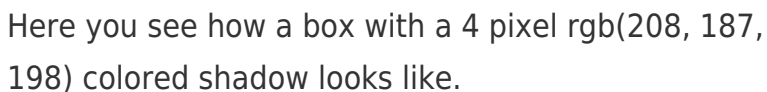
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(208, 187, 198) }
```


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

```
.border{ border-color:rgb(208, 187, 198) }
```

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



Here you see how a box with a 4 pixel `rgb(208, 187, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 187, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 187, 198);  
box-shadow:4px 4px 4px 4px rgb(208, 187,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.8202, 4.8726, 1.4574 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 187, 198) }
```

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

```
.background{ background-color: rgb(208,  
187, 198) }
```

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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