

Converting Colors

HunterLab(73.8360, 7.4246,
-2.2910)

Have a look what the booklet for
HunterLab(73.8360, 7.4246, -2.2910)
contains.

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Color

**HunterLab(73.8360, 7.4246,
-2.2910)**

Conversions

Conversions Part 1

Format	Color
Hex	D4BCD0
RGB	212, 188, 208
RGB Percent	83%, 74%, 82%
CMY	0.1686, 0.2627, 0.1843
CMYK	0.00, 0.11, 0.02, 0.17
HSL	310°, 22%, 78%
HSV	310°, 11%, 83%
XYZ	56.5197, 54.5175, 67.2185
YIQ	197.4560, 7.8840, 11.3080

Conversions

Conversions Part 2

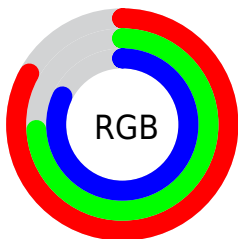
Format	Color
R _Y B	212, 188, 208
Decimal	13941968
CIE Lab	78.76, 12.00, -6.91
CIE LCh	79, 13.846, 330.055
Yxy	54.5199, 0.3171, 0.3058
Android (android.graphics.Color)	4292132048 (0xFFD4BCD0)
YUV	197.4560, 5.1982, 12.7551
Hunter-Lab	73.8360, 7.4246, -2.2910

Details

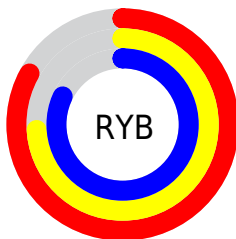
The HunterLab color $73.8360, 7.4246, -2.2910$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $78.4765, -14.9643, 10.4159$, and the grayscale version is $74.8936, -3.9961, 4.0691$.

A 20% lighter version of the original color is $96.5305, 0.5296, 1.3819$, and $51.7969, 7.2309, -2.9509$ is the 20% darker color. If you saturate the color by 10%, you get $67.7830, 18.0271, -8.1433$, and if you desaturate by 10%, it is $80.2676, -2.9753, 3.6264$.

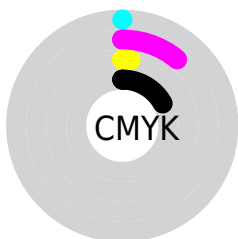
Distribution



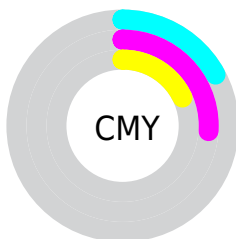
- Red (83%)
- Green (74%)
- Blue (82%)



- Red (83%)
- Yellow (74%)
- Blue (82%)



- Cyan (0%)
- Magenta (11%)
- Yellow (2%)
- Black (17%)



- Cyan (17%)
- Magenta (26%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.8360, 7.4246, -2.2910 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 73.8360, 7.4246, -2.2910 by changing the saturation by 10% instead.

73.8360, 7.4246,
-2.2910

73.8360, 7.4246,
-2.2910

201.0198, 4.9107,
2.3106

62.4640, 7.4506,
-2.5960

98.4059, 7.1892,
-1.5359

51.7429, 7.4111,
-2.8499

111.5441, 6.9934,
-1.0949

41.7170, 7.2956,
-3.0461

125.2199, 6.7498,
-0.6146

32.4381, 7.0930,
-3.1778

139.4131, 6.4617,
-0.0971

23.9721, 6.7882,
-3.2362

154.1053, 6.1316,
0.4557

16.4061, 6.3595,
-3.2097

169.2802, 5.7617,

9.8638, 5.7743,

1.0422

-3.0831

184.9229, 5.3542,
1.6609

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.8360, 7.4246,
-2.2910

■ 73.8360, 7.4246,
-2.2910

■ 67.7830, 18.0271,
-8.1433

■ 80.2676, -2.9753,
3.6264

■ 62.1669, 28.7564,
-13.8516

■ 87.0210, -13.1394,
9.5575

■ 57.0646, 39.4410,
-19.2796

■ 94.0553, -23.0720,
15.4788

■ 52.5618, 49.7824,
-24.2231

■ 95.2882, -24.1712,
15.2334

■ 48.7491, 59.3225,

■ 95.3888, -23.6007,

-28.4028

13.7897

■ 45.7089, 67.4601,
-31.4888

■ 95.4913, -23.0196,
12.3191

■ 43.4950, 73.5618,
-33.1758

■ 95.5958, -22.4278,
10.8215

■ 42.1039, 77.1830,
-33.3072

■ 95.7022, -21.8255,
9.2969

■ 41.4223, 78.5676,
-32.3851

■ 95.8107, -21.2125,
7.7454

Harmonies

Analogous

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



73.8376, 2.5456, -7.2585



73.8360, 7.4246, -2.2910



73.8376, 9.2326, 4.0309

Triad

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



73.8376, 7.4227, -2.2896



73.8376, -3.9560, 15.1400



73.8376, -14.6501, -2.3116

Complementary

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



73.8360, 7.4246, -2.2910



78.4765, -14.9643, 10.4159

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.



73.8376, -16.2564, 4.0075



73.8360, 7.4246, -2.2910



73.8376, -10.2165, 13.7580

Square

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



73.8376, 7.4227, -2.2896



73.8376, 2.5237, 13.7680



73.8376, -14.6616, 9.8162



73.8376, -10.1959, -7.2719

Rectangle

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



73.8360, 7.4246, -2.2910



73.8376, 8.4085, 8.0554



73.8376, -14.6616, 9.8162



73.8376, -15.5339, -0.2586

Sweetspot

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



73.8376, 7.4227, -2.2896



97.5366, -1.4921, 3.2180



72.0619, 1.7253, -6.8142



44.8232, -0.2130, 1.2150

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.8376, 7.4227, -2.2896



88.8382, 12.8223, -4.8740



73.4517, 5.3625, 3.1971



35.4901, 2.5725, -0.5550



32.5657, 61.8009, -25.7094



8.0581, 15.3897, -7.1191

Inverse Universe

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



73.8376, 7.4227, -2.2896



88.8382, 12.8223, -4.8740



78.8285, -12.9920, 5.3779



35.4901, 2.5725, -0.5550



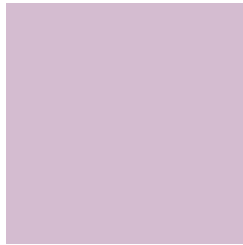
32.5657, 61.8009, -25.7094



8.0581, 15.3897, -7.1191

Previews

White Background



This preview shows how the HunterLab color 73.8360, 7.4246, -2.2910 looks on a white background.

Color Contrast Check

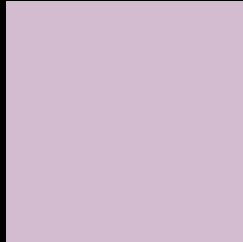
Large Text (above 18pt) WCAG AA × Fail

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 73.8360, 7.4246, -2.2910 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

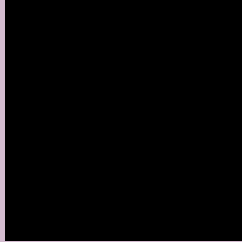
Any Text WCAG AA ✓ Pass

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 73.8360, 7.4246, -2.2910 Background



This preview shows how black text looks on a background with the HunterLab color 73.8360, 7.4246, -2.2910.



This preview shows how white text looks on a background with the HunterLab color 73.8360, 7.4246, -2.2910.

-2.2910.

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

73.8360, 7.4246, -2.2910

Protanopia

74.0313, -0.7430, -4.2798

Deuteranopia

73.7287, 5.5730, -2.4593



Tritanopia

73.8943, 5.8641, -0.2003

Trichromacy



Original Color

73.8360, 7.4246, -2.2910

Protanomaly

74.0405, 2.2900, -3.6869

Deuteranomaly

73.8272, 5.9029, -2.3288

Tritanomaly

73.9269, 6.0382, -0.6630

Monochromacy



Original Color

73.8360, 7.4246, -2.2910

Achromatopsia

74.7222, -3.9870, 4.0598

Achromatomaly

74.4024, -0.1925, 1.8086

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.8360, 7.4246, -2.2910 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, 188, 208)` looks like.

```
.text, #text, p{  
    color:rgb(212, 188, 208)  
}
```

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, 188, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 188, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 73.8360, 7.4246, -2.2910 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, 188, 208) }
```


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

```
.border{ border-color:rgb(212, 188, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 188, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(212, 188, 208); -webkit-box-shadow:4px 4px 4px 4px rgb(212, 188, 208); box-shadow:4px 4px 4px 4px rgb(212, 188, 208) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.8360, 7.4246, -2.2910 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 188, 208) }
```

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

```
.background{ background-color: rgb(212,  
188, 208) }
```

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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