

Converting Colors

HunterLab(72.5261, -1.9331,
7.1693)

Have a look what the booklet for
HunterLab(72.5261, -1.9331, 7.1693)
contains.

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Color

**HunterLab(72.4374, -1.7726,
7.0363)**

Conversions

Conversions Part 1

Format	Color
Hex	C7BEB9
RGB	199, 190, 185
RGB Percent	78%, 75%, 73%
CMY	0.2196, 0.2549, 0.2745
CMYK	0.00, 0.05, 0.07, 0.22
HSL	21°, 11%, 75%
HSV	21°, 7%, 78%
XYZ	50.7236, 52.4718, 53.3536
YIQ	192.1210, 6.9690, 0.3530

Conversions

Conversions Part 2

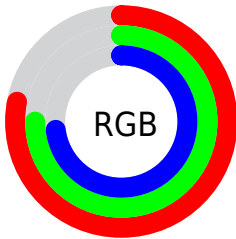
Format	Color
RYB	199, 193, 185
Decimal	13090489
CIELab	77.56, 2.28, 3.64
CIELCh	78, 4.294, 57.956
Yxy	52.4741, 0.3240, 0.3352
Android (android.graphics.Color)	4291280569 (0xFFC7BEB9)
YUV	192.1210, -3.5107, 6.0329
Hunter-Lab	72.4374, -1.7726, 7.0363

Details

The HunterLab color $72.4374, -1.7726, 7.0363$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $72.8152, -5.8168, 0.7696$, and the grayscale version is $72.6675, -3.8774, 3.9482$.

A 20% lighter version of the original color is $96.7070, -2.9822, 8.5175$, and $50.5737, -1.0162, 5.5534$ is the 20% darker color. If you saturate the color by 10%, you get $68.1121, 1.6675, 10.9709$, and if you desaturate by 10%, it is $76.9151, -4.9462, 2.8337$.

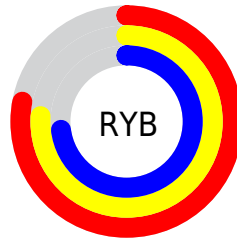
Distribution



Red (78%)

Green (75%)

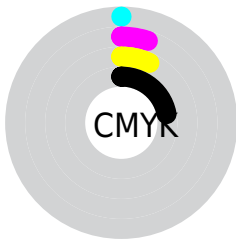
Blue (73%)



Red (78%)

Yellow (76%)

Blue (73%)

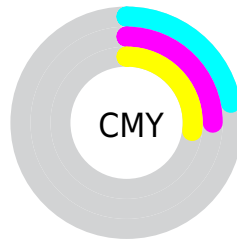


Cyan (0%)

Magenta (5%)

Yellow (7%)

Black (22%)



Cyan (22%)

Magenta (25%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.4374, -1.7726, 7.0363 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 72.4374, -1.7726, 7.0363 by changing the saturation by 10% instead.

■ 72.4374, -1.7726,
7.0363

■ 72.4374, -1.7726,
7.0363

199.0638, -7.7065,
15.2183

■ 61.1417, -1.2849,
6.2445

■ 96.8659, -2.8684,
8.6954

■ 50.5017, -0.8373,
5.4758

109.9381, -3.4682,
9.5599

■ 40.5624, -0.4355,
4.7312

123.5505, -4.1006,
10.4475

■ 31.3773, -0.0844,
4.0097

137.6825, -4.7643,
11.3579

■ 23.0142, 0.2093,
3.3096

152.3157, -5.4579,
12.2906

■ 15.5637, 0.4359,
2.6262

167.4335, -6.1801,

■ 9.1505, 0.5968,

13.2451

2.1468

183.0208, -6.9300,
14.2212

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.4374, -1.7726,
7.0363

■ 72.4374, -1.7726,
7.0363

■ 68.1121, 1.6675,
10.9709

■ 76.9151, -4.9462,
2.8337

■ 63.9512, 5.4053,
14.5900

■ 81.5259, -7.8733,
-1.6041

■ 59.9757, 9.4613,
17.8423

■ 86.2591, -10.5809,
-6.2461

■ 56.2078, 13.8511,
20.6658

■ 90.7554, -15.0371,
-6.1470

■ 52.6731, 18.5768,

■ 94.9791, -21.4511,

22.9903

-0.9080

■ 49.3996, 23.6190,
24.7409

■ 95.3322, -21.9760,
-0.4809

■ 46.4174, 28.9252,
25.8463

■ 43.7568, 34.3967,
26.2565

■ 41.4435, 39.8710,
25.9929

Harmonies

Analogous

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



72.4390, -0.3689, 5.6719



72.4374, -1.7726, 7.0363



72.4390, -3.7290, 7.5765

Triad

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



72.4390, -1.7745, 7.0374



72.4390, -7.7504, 4.0761



72.4390, -2.0196, 0.5664

Complementary

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



72.4374, -1.7726, 7.0363



72.8152, -5.8168, 0.7696

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.



72.4390, -4.0090, 0.1111



72.4374, -1.7726, 7.0363



72.4390, -7.3040, 2.1706

Square

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



72.4390, -1.7745, 7.0374



72.4390, -7.1665, 5.8965



72.4390, -5.9401, 0.7058



72.4390, -0.5115, 1.9337

Rectangle

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



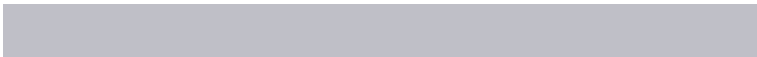
72.4374, -1.7726, 7.0363



72.4390, -5.0752, 7.4062



72.4390, -5.9401, 0.7058



72.4390, -2.6549, 0.3000

Sweetspot

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



72.4390, -1.7745, 7.0374



98.7940, -4.4914, 6.5692



71.2322, 2.2710, 1.4010



45.7342, -2.0974, 3.0133

0.0000, NaN, NaN



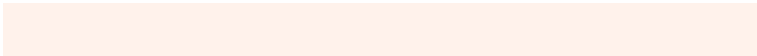
46.2646, -2.4686, 2.5136

Same Dimension

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



72.4390, -1.7745, 7.0374



95.2231, -1.8729, 9.8937



74.5202, -5.2444, 9.3084



33.5365, -0.4659, 3.7506



32.9649, 32.6031, 20.8836



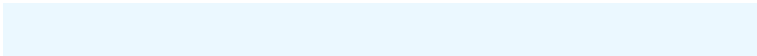
8.0711, 4.8510, 5.0583

Inverse Universe

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



72.8152, -5.8168, 0.7696



95.7968, -8.0379, 0.3347



70.7260, -2.3527, -1.7567



33.7715, -2.9914, -0.1652



35.6774, -4.0614, -35.8263



8.5790, -2.1320, -6.1206

Previews

White Background



This preview shows how the HunterLab color 72.4374, -1.7726, 7.0363 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 72.4374, -1.7726, 7.0363 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

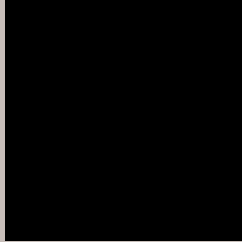
Any Text WCAG AA ✓ Pass

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 72.4374, -1.7726, 7.0363 Background



This preview shows how black text looks on a background with the HunterLab color 72.4374, -1.7726, 7.0363.

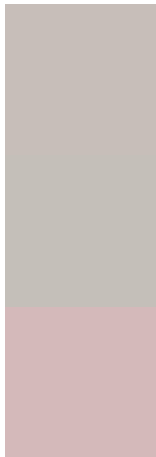


This preview shows how white text looks on a background with the HunterLab color 72.4374, -1.7726,

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

72.4374, -1.7726, 7.0363

Protanopia

72.4570, -3.2470, 7.0327

Deuteranopia

72.2773, 5.3034, 6.5227



Tritanopia

72.2651, 3.2603, -1.2580

Trichromacy



Original Color

72.4374, -1.7726, 7.0363

Protanomaly

72.5498, -2.9252, 7.1435

Deuteranomaly

72.3541, 2.5673, 6.5626

Tritanomaly

72.2712, 1.3813, 1.7133

Monochromacy



Original Color

72.4374, -1.7726, 7.0363

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.4830, -2.9204, 5.2314

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4374, -1.7726, 7.0363 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(199, 190, 185)` looks like.

```
.text, #text, p{  
    color:rgb(199, 190, 185)  
}
```

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(199, 190, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 190, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4374, -1.7726, 7.0363 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(199, 190, 185) }
```


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

```
.border{ border-color:rgb(199, 190, 185) }
```

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

Here you see how a box with a 4 pixel rgb(199, 190, 185) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 190, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 190, 185);  
box-shadow:4px 4px 4px 4px rgb(199, 190,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4374, -1.7726, 7.0363 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 190, 185) }
```

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

```
.background{ background-color: rgb(199,  
190, 185) }
```

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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