

Converting Colors

HunterLab(72.7119, -3.8487,
7.1319)

Have a look what the booklet for
HunterLab(72.7119, -3.8487, 7.1319)
contains.

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Color

**HunterLab(72.6665, -4.0691,
7.2557)**

Conversions

Conversions Part 1

Format	Color
Hex	C3C0B9
RGB	195, 192, 185
RGB Percent	76%, 75%, 73%
CMY	0.2353, 0.2470, 0.2745
CMYK	0.00, 0.02, 0.05, 0.24
HSL	42°, 8%, 75%
HSV	42°, 5%, 76%
XYZ	50.1123, 52.8042, 53.4500
YIQ	192.0990, 4.0350, -1.5410

Conversions

Conversions Part 2

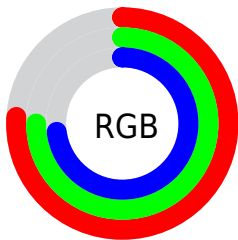
Format	Color
RYB	189, 195, 185
Decimal	12828857
CIELab	77.76, -0.21, 3.88
CIELCh	78, 3.890, 93.055
Yxy	52.8065, 0.3205, 0.3377
Android (android.graphics.Color)	4291018937 (0xFFC3C0B9)
YUV	192.0990, -3.4998, 2.5442
Hunter-Lab	72.6665, -4.0691, 7.2557

Details

The HunterLab color $72.6665, -4.0691, 7.2557$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.8662, -3.5120, 0.4094$, and the grayscale version is $72.6591, -3.8769, 3.9477$.

A 20% lighter version of the original color is $97.0470, -5.0489, 8.8695$, and $50.7877, -3.1848, 5.7551$ is the 20% darker color. If you saturate the color by 10%, you get $70.3727, -4.0987, 13.0984$, and if you desaturate by 10%, it is $75.0364, -3.7490, 0.7832$.

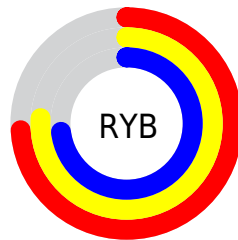
Distribution



Red (76%)

Green (75%)

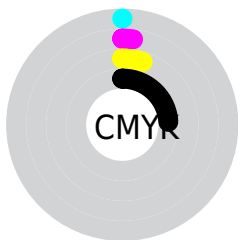
Blue (73%)



Red (74%)

Yellow (76%)

Blue (73%)

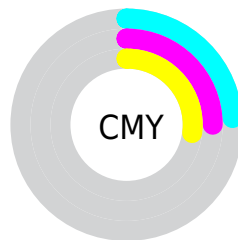


Cyan (0%)

Magenta (2%)

Yellow (5%)

Black (24%)



Cyan (24%)

Magenta (25%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.6665, -4.0691, 7.2557 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 72.6665, -4.0691, 7.2557 by changing the saturation by 10% instead.

■ 72.6665, -4.0691,
7.2557

■ 72.6665, -4.0691,
7.2557

199.3846,
-10.9149, 15.5298

■ 61.3582, -3.4564,
6.4512

■ 97.1183, -5.3961,
8.9383

■ 50.7049, -2.8764,
5.6689

110.2013, -6.1039,
9.8137

■ 40.7513, -2.3329,
4.9097

123.8242, -6.8401,
10.7118

■ 31.5507, -1.8287,
4.1724

137.9663, -7.6038,
11.6323

■ 23.1706, -1.3671,
3.4548

152.6092, -8.3939,
12.5746

■ 15.7010, -0.9523,
2.7516

167.7364, -9.2097,

■ 9.2690, -0.5925,

13.5386

2.2418

183.3327,
-10.0502, 14.5238

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.6665, -4.0691,
7.2557

■ 72.6665, -4.0691,
7.2557

■ 70.3727, -4.0987,
13.0984

■ 75.0364, -3.7490,
0.7832

■ 68.1535, -3.8190,
18.2711

■ 77.4746, -3.1472,
-6.2850

■ 66.0135, -3.2202,
22.7399

■ 79.9795, -2.2800,
-13.9110

■ 63.9556, -2.2931,
26.4736

■ 82.2286, -2.9025,
-17.5978

■ 61.9825, -1.0319,

■ 84.0545, -5.9368,

29.4471

-15.0440

■ 60.0961, 0.5644,
31.6452

■ 85.9041, -8.9468,
-12.5201

■ 58.2978, 2.4900,
33.0671

■ 87.7765, -11.9329,
-10.0257

■ 56.5874, 4.7299,
33.7338

■ 89.6709, -14.8954,
-7.5602

■ 54.9630, 7.2557,
33.7007

■ 91.5865, -17.8347,
-5.1230

Harmonies

Analogous

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



72.6681, -2.2610, 6.9103



72.6665, -4.0691, 7.2557



72.6681, -5.8130, 6.7372

Triad

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



72.6681, -4.0709, 7.2568



72.6681, -6.8413, 2.0839



72.6681, -0.6802, 2.4041

Complementary

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



72.6665, -4.0691, 7.2557



70.8662, -3.5120, 0.4094

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.



72.6681, -1.9292, 1.0593



72.6665, -4.0691, 7.2557



72.6681, -5.4875, 0.8712

Square

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



72.6681, -4.0709, 7.2568



72.6681, -7.4024, 3.7748



72.6681, -3.6914, 0.4917



72.6681, -0.2918, 4.1358

Rectangle

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



72.6665, -4.0691, 7.2557



72.6681, -6.7048, 5.9618



72.6681, -3.6914, 0.4917



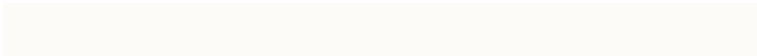
72.6681, -1.0140, 1.8903

Sweetspot

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



72.6681, -4.0709, 7.2568



98.2216, -5.3558, 7.1166



70.6623, -0.0508, 3.6203



45.9788, -2.5047, 3.2906

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.6681, -4.0709, 7.2568



96.9495, -5.4691, 10.5037



73.3970, -6.2011, 8.0406



33.8181, -1.9136, 3.8008



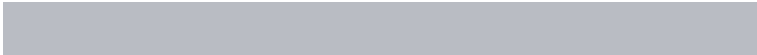
43.8662, 6.5644, 27.1451



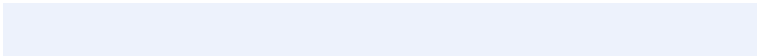
9.7327, 0.2577, 6.0018

Inverse Universe

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



70.8662, -3.5120, 0.4094



94.0870, -4.5806, -0.3751



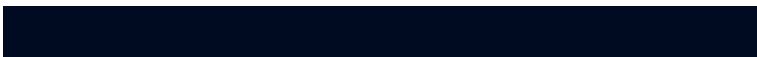
70.1453, -1.3877, -0.4415



32.7429, -1.5798, -0.2860



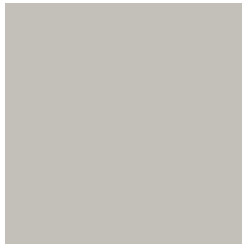
21.6473, 23.6705, -78.1551



5.7121, 2.0173, -11.4943

Previews

White Background



This preview shows how the HunterLab color 72.6665, -4.0691, 7.2557 looks on a white background.

Color Contrast Check

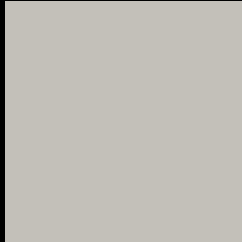
Large Text (above 18pt) WCAG AA × Fail

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 72.6665, -4.0691, 7.2557 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

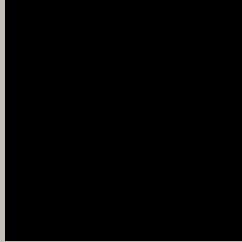
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

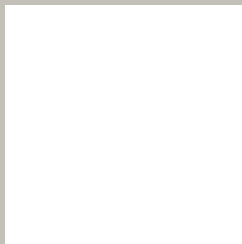
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 72.6665, -4.0691, 7.2557 Background



This preview shows how black text looks on a background with the HunterLab color 72.6665, -4.0691, 7.2557.

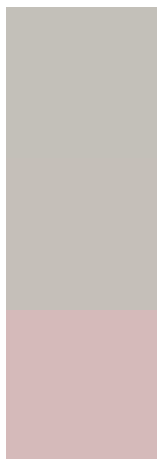


This preview shows how white text looks on a background with the HunterLab color 72.6665, -4.0691, 7.2557.

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

72.6665, -4.0691, 7.2557

Protanopia

72.5498, -2.9252, 7.1435

Deuteranopia

72.6699, 5.1307, 6.9674



Tritanopia

72.6365, 1.6202, -1.8434

Trichromacy



Original Color

72.6665, -4.0691, 7.2557

Protanomaly

72.4570, -3.2470, 7.0327

Deuteranomaly

72.5489, 1.7182, 6.7699

Tritanomaly

72.6144, -0.4353, 1.6065

Monochromacy



Original Color

72.6665, -4.0691, 7.2557

Achromatopsia

72.6027, -3.8739, 3.9446

Achromatomaly

72.6022, -4.0568, 5.3497

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.6665, -4.0691, 7.2557 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(195, 192, 185)` looks like.

```
.text, #text, p{  
    color:rgb(195, 192, 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(195, 192, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(195, 192, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 72.6665, -4.0691, 7.2557 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(195, 192, 185) }
```


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

```
.border{ border-color:rgb(195, 192, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(195, 192, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(195, 192, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(195, 192, 185);  
box-shadow:4px 4px 4px 4px rgb(195, 192,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.6665, -4.0691, 7.2557 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(195, 192, 185) }
```

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

```
.background{ background-color: rgb(195,  
192, 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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