

Converting Colors

HunterLab(72.3018, -6.9489,
4.1982)

Have a look what the booklet for
HunterLab(72.3018, -6.9489, 4.1982)
contains.

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Color

**HunterLab(72.2605, -6.6954,
3.9666)**

Conversions

Conversions Part 1

Format	Color
Hex	B9C1BF
RGB	185, 193, 191
RGB Percent	73%, 76%, 75%
CMY	0.2745, 0.2431, 0.2510
CMYK	0.04, 0.00, 0.01, 0.24
HSL	165°, 6%, 74%
HSV	165°, 4%, 76%
XYZ	48.4815, 52.2158, 56.8136
YIQ	190.3800, -4.1260, -2.3180

Conversions

Conversions Part 2

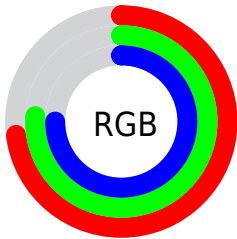
Format	Color
RYB	185, 190, 193
Decimal	12173759
CIELab	77.41, -3.13, 0.04
CIELCh	77, 3.131, 179.277
Yxy	52.2180, 0.3078, 0.3315
Android (android.graphics.Color)	4290363839 (0xFFB9C1BF)
YUV	190.3800, 0.3057, -4.7183
Hunter-Lab	72.2605, -6.6954, 3.9666

Details

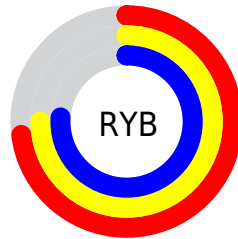
The HunterLab color $72.2605, -6.6954, 3.9666$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.4448, -0.8583, 3.8213$, and the grayscale version is $71.9195, -3.8374, 3.9075$.

A 20% lighter version of the original color is $96.5233, -8.1386, 5.2829$, and $50.4942, -5.3574, 2.7873$ is the 20% darker color. If you saturate the color by 10%, you get $70.5472, -13.1012, 4.1200$, and if you desaturate by 10%, it is $74.1619, 0.1899, 4.0297$.

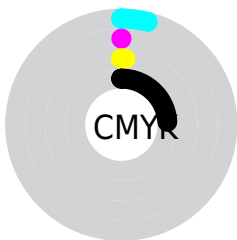
Distribution



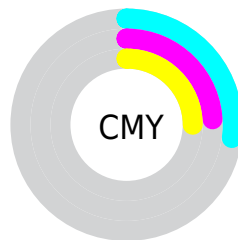
- Red (73%)
- Green (76%)
- Blue (75%)



- Red (73%)
- Yellow (75%)
- Blue (76%)



- Cyan (4%)
- Magenta (0%)
- Yellow (1%)
- Black (24%)



- Cyan (27%)
- Magenta (24%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.2605, -6.6954, 3.9666 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 72.2605, -6.6954, 3.9666 by changing the saturation by 10% instead.

■ 72.2605, -6.6954,
3.9666

■ 72.2605, -6.6954,
3.9666

198.8159,
-14.6101, 10.8702

■ 60.9745, -5.9354,
3.3514

■ 96.6709, -8.2940,
5.2999

■ 50.3448, -5.1990,
2.7708

109.7347, -9.1286,
6.0126

■ 40.4166, -4.4879,
2.2283

123.3390, -9.9865,
6.7547

■ 31.2435, -3.8018,
1.7266

137.4633,
-10.8673, 7.5250

■ 22.8935, -3.1397,
1.2695

152.0890,
-11.7705, 8.3226

■ 15.4578, -2.4989,
0.8619

167.1995,

■ 9.0578, -1.9898,

-12.6957, 9.1465

0.5111

182.7797,
-13.6424, 9.9960

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.2605, -6.6954,
3.9666

■ 72.2605, -6.6954,
3.9666

■ 70.5472, -13.1012,
4.1200

■ 74.1619, 0.1899,
4.0297

■ 69.0216, -18.9668,
4.4893

■ 76.2410, 7.5017,
4.2996

■ 67.6878, -24.2426,
5.0747

■ 78.4927, 15.1815,
4.7684

■ 66.5460, -28.8862,
5.8701

■ 80.0445, 20.4478,
4.3603

■ 65.5938, -32.8679,

■ 80.1974, 21.2374,

6.8646

2.1817

■ 64.8256, -36.1741,
8.0418

■ 80.3545, 22.0475,
-0.0535

■ 64.2324, -38.8115,
9.3800

■ 80.5160, 22.8782,
-2.3451

■ 63.8010, -40.8108,
10.8525

■ 80.6817, 23.7293,
-4.6930

■ 63.5123, -42.2321,
12.4267

■ 80.8517, 24.6009,
-7.0970

Harmonies

Analogous

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



72.2620, -6.3016, 5.3095



72.2605, -6.6954, 3.9666



72.2620, -6.3372, 2.5903

Triad

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



72.2620, -6.6970, 3.9677



72.2620, -2.4557, 1.5200



72.2620, -2.3927, 6.2332

Complementary

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



72.2605, -6.6954, 3.9666



70.4448, -0.8583, 3.8213

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.



72.2620, -1.3481, 5.2512



72.2605, -6.6954, 3.9666



72.2620, -1.3847, 2.5297

Square

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



72.2620, -6.6970, 3.9677



72.2620, -3.8957, 1.1600



72.2620, -0.9777, 3.8991



72.2620, -3.8235, 6.6011

Rectangle

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



72.2605, -6.6954, 3.9666



72.2620, -5.7159, 1.8411



72.2620, -0.9777, 3.8991



72.2620, -1.9844, 5.9650

Sweetspot

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



72.2620, -6.6970, 3.9677



97.4746, -6.1425, 5.3053



72.2680, -7.0341, 6.7511



45.1539, -2.8235, 2.4574



98.8636, -5.2751, 5.3714



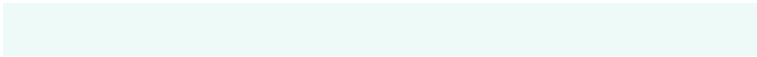
45.2661, -2.4153, 2.4594

Same Dimension

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



72.2620, -6.6970, 3.9677



96.4804, -9.7893, 5.3166



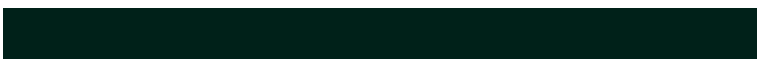
71.7540, -5.4282, 2.4290



34.0496, -3.6292, 1.8807



51.7052, -34.9005, 10.7131



10.7963, -6.9580, 1.5258

Inverse Universe

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



70.4448, -0.8583, 3.8213



93.5049, -0.2287, 5.0772



70.9408, -2.1288, 5.3146



32.8861, 0.1094, 1.7871



27.7406, 48.0640, 13.6041



5.8651, 10.3542, 1.3867

Previews

White Background



This preview shows how the HunterLab color 72.2605, -6.6954, 3.9666 looks on a white background.

Color Contrast Check

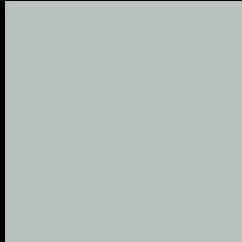
Large Text (above 18pt) WCAG AA × Fail

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 72.2605, -6.6954, 3.9666 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

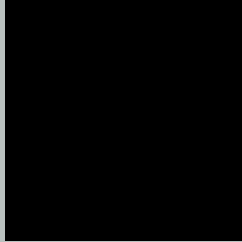
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

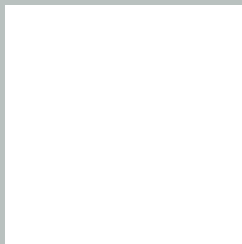
Any Text WCAG AAA ✓ Pass

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

HunterLab 72.2605, -6.6954, 3.9666 Background



This preview shows how black text looks on a background with the HunterLab color 72.2605, -6.6954, 3.9666.



This preview shows how white text looks on a background with the HunterLab color 72.2605, -6.6954,

3.9666.

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

72.2605, -6.6954, 3.9666

Protanopia

72.1825, -2.4162, 4.8911

Deuteranopia

72.1827, 5.4088, 3.1327



Tritanopia

72.3067, -2.4503, -3.3685

Trichromacy



Original Color

72.2605, -6.6954, 3.9666

Protanomaly

72.1496, -4.0179, 4.3555

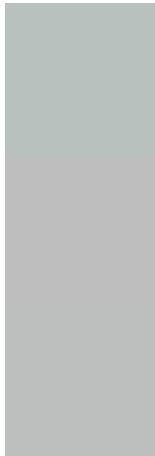
Deuteranomaly

72.1468, 0.7079, 3.4866

Tritanomaly

72.3570, -4.1615, -0.7659

Monochromacy



Original Color

72.2605, -6.6954, 3.9666

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.8823, -4.9501, 4.0256

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.2605, -6.6954, 3.9666 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(185, 193, 191)` looks like.

```
.text, #text, p{  
    color:rgb(185, 193, 191)  
}
```

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(185, 193, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 193, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 72.2605, -6.6954, 3.9666 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(185, 193, 191) }
```


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

```
.border{ border-color:rgb(185, 193, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 193, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 193, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 193, 191);  
box-shadow:4px 4px 4px 4px rgb(185, 193,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.2605, -6.6954, 3.9666 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 193, 191) }
```

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

```
.background{ background-color: rgb(185,  
193, 191) }
```

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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