

Converting Colors

HunterLab(72.3730, -5.4824,
1.0397)

Have a look what the booklet for
HunterLab(72.3730, -5.4824, 1.0397)
contains.

HunterLab(72.4468, -5.6687, 1.3119)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(72.4468, -5.6687,
1.3119)**

Conversions

Conversions Part 1

Format	Color
Hex	B9C1C5
RGB	185, 193, 197
RGB Percent	73%, 76%, 77%
CMY	0.2745, 0.2431, 0.2274
CMYK	0.06, 0.02, 0.00, 0.23
HSL	200°, 9%, 75%
HSV	200°, 6%, 77%
XYZ	49.1555, 52.4854, 60.3632
YIQ	191.0640, -6.0520, -0.4520

Conversions

Conversions Part 2

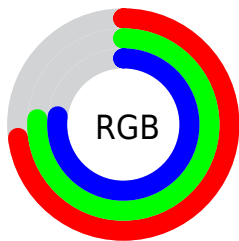
Format	Color
R_{YB}	185, 190, 197
Decimal	12173765
CIE _{Lab}	77.57, -1.98, -2.97
CIE _{LCh}	78, 3.569, 236.316
Yxy	52.4876, 0.3034, 0.3240
Android (android.graphics.Color)	4290363845 (0xFFB9C1C5)
YUV	191.0640, 2.9264, -5.3181
Hunter-Lab	72.4468, -5.6687, 1.3119

Details

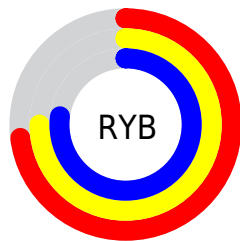
The HunterLab color $72.4468, -5.6687, 1.3119$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $71.9498, -1.9155, 6.4781$, and the grayscale version is $72.1983, -3.8523, 3.9227$.

A 20% lighter version of the original color is $96.7512, -6.8848, 2.0365$, and $50.6408, -4.5481, 0.7000$ is the 20% darker color. If you saturate the color by 10%, you get $68.8241, -8.1140, -3.2394$, and if you desaturate by 10%, it is $76.2075, -2.8351, 5.8115$.

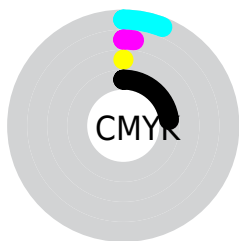
Distribution



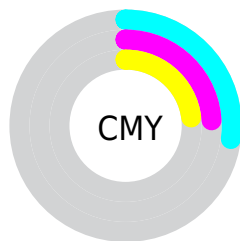
- Red (73%)
- Green (76%)
- Blue (77%)



- Red (73%)
- Yellow (75%)
- Blue (77%)



- Cyan (6%)
- Magenta (2%)
- Yellow (0%)
- Black (23%)



- Cyan (27%)
- Magenta (24%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.4468, -5.6687, 1.3119 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 72.4468, -5.6687, 1.3119 by changing the saturation by 10% instead.

■ 72.4468, -5.6687,
1.3119

■ 72.4468, -5.6687,
1.3119

199.0769,
-13.1611, 7.1848

■ 61.1505, -4.9669,
0.8372

■ 96.8762, -7.1598,
2.3846

■ 50.5100, -4.2924,
0.4053

109.9488, -7.9443,
2.9753

■ 40.5702, -3.6477,
0.0214

123.5617, -8.7541,
3.6002

■ 31.3844, -3.0338,
-0.3093

137.6941, -9.5887,
4.2574

■ 23.0206, -2.4514,
-0.5799

152.3277,
-10.4473, 4.9457

■ 15.5693, -1.9007,
-0.7802

167.4459,

■ 9.1554, -1.4310,

-11.3293, 5.6638

-0.9015

183.0335,
-12.2341, 6.4105

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.4468, -5.6687,
1.3119

■ 72.4468, -5.6687,
1.3119

■ 68.8241, -8.1140,
-3.2394

■ 76.2075, -2.8351,
5.8115

■ 65.3455, -10.1189,
-7.8405

■ 80.0918, 0.3481,
10.2539

■ 62.0235, -11.6332,
-12.4810

■ 84.0922, 3.8411,
14.6403

■ 58.8698, -12.6035,
-17.1465

■ 87.2269, 4.3419,
17.9192

■ 55.8957, -12.9769,

■ 89.2088, 0.8843,

-21.8164

19.8776

■ 53.1115, -12.7058,
-26.4646

■ 91.2225, -2.5506,
21.8332

■ 50.5254, -11.7553,
-31.0598

■ 93.2667, -5.9621,
23.7856

■ 48.1412, -10.1131,
-35.5701

■ 95.3402, -9.3498,
25.7343

■ 45.9535, -7.8094,
-39.9749

■ 97.4419, -12.7137,
27.6791

Harmonies

Analogous

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



72.4483, -6.7710, 2.5541



72.4468, -5.6687, 1.3119



72.4483, -4.0791, 0.7773

Triad

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



72.4483, -5.6702, 1.3131



72.4483, -0.5847, 3.7438



72.4483, -5.3103, 6.6708

Complementary

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



72.4468, -5.6687, 1.3119



71.9498, -1.9155, 6.4781

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.



72.4483, -3.6598, 6.9730



72.4468, -5.6687, 1.3119



72.4483, -0.9217, 5.3061

Square

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



72.4483, -5.6702, 1.3131



72.4483, -1.1346, 2.2010



72.4483, -2.0511, 6.4790



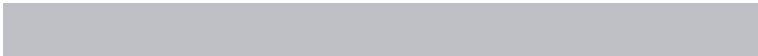
72.4483, -6.5645, 5.6439

Rectangle

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



72.4468, -5.6687, 1.3119



72.4483, -2.9507, 0.9011



72.4483, -2.0511, 6.4790



72.4483, -4.7839, 6.8595

Sweetspot

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



72.4483, -5.6702, 1.3131



98.9780, -6.1075, 4.2108



73.4255, -9.0379, 6.3018



45.8151, -2.8081, 1.9761

0.0000, NaN, NaN



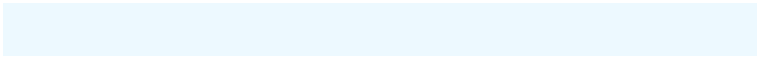
46.2646, -2.4686, 2.5136

Same Dimension

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



72.4483, -5.6702, 1.3131



96.4549, -7.9456, 1.1414



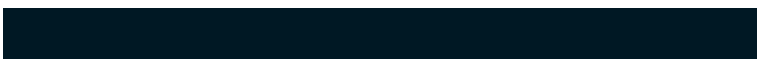
70.6908, -2.7596, -0.7938



34.1633, -2.8698, 0.3183



36.8173, -5.8603, -33.3678



8.7805, -2.4247, -5.7407

Inverse Universe

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



71.0067, 1.4350, 1.6499



94.2116, 3.1398, 1.6776



73.6984, -4.8333, 8.4019



33.3231, 1.2862, 0.5210



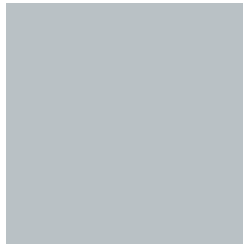
29.8469, 54.8016, -9.3008



6.5943, 12.2810, -3.3980

Previews

White Background



This preview shows how the HunterLab color 72.4468, -5.6687, 1.3119 looks on a white background.

Color Contrast Check

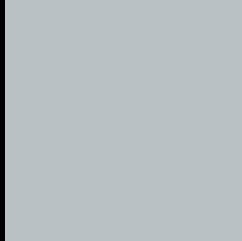
Large Text (above 18pt) WCAG AA × Fail

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 72.4468, -5.6687, 1.3119 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

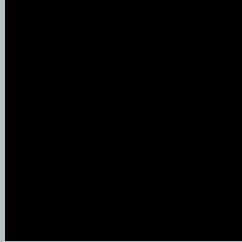
Any Text WCAG AA ✓ Pass

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 72.4468, -5.6687, 1.3119 Background



This preview shows how black text looks on a background with the HunterLab color 72.4468, -5.6687, 1.3119.

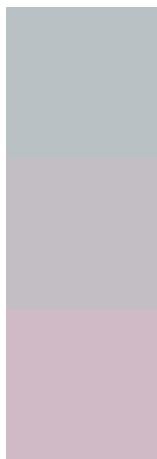


This preview shows how white text looks on a background with the HunterLab color 72.4468, -5.6687,

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

72.4468, -5.6687, 1.3119

Protanopia

72.3061, -1.5583, 1.7040

Deuteranopia

72.4296, 5.0578, 0.9853



Tritanopia

72.3404, -2.2664, -3.8459

Trichromacy



Original Color

72.4468, -5.6687, 1.3119

Protanomaly

72.3350, -3.0034, 1.7136

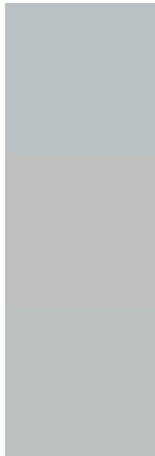
Deuteranomaly

72.5359, 0.8883, 1.0419

Tritanomaly

72.4225, -3.8028, -1.6949

Monochromacy



Original Color

72.4468, -5.6687, 1.3119

Achromatopsia

72.1800, -3.8513, 3.9217

Achromatomaly

72.3660, -4.6372, 3.1746

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.4468, -5.6687, 1.3119 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, 197)` looks like.

```
.text, #text, p{  
    color:rgb(185, 193, 197)  
}
```

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, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 193, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 72.4468, -5.6687, 1.3119 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, 197) }
```


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

```
.border{ border-color:rgb(185, 193, 197) }
```

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, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 193, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 193, 197);  
box-shadow:4px 4px 4px 4px rgb(185, 193,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.4468, -5.6687, 1.3119 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, 197) }
```

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

```
.background{ background-color: rgb(185,  
193, 197) }
```

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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