

Converting Colors

HunterLab(60.1504, -6.8923,
-0.9599)

Have a look what the booklet for
HunterLab(60.1504, -6.8923,
-0.9599) contains.

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Color

**HunterLab(60.1998, -6.9066,
-0.9719)**

Conversions

Conversions Part 1

Format	Color
Hex	95A5AB
RGB	149, 165, 171
RGB Percent	58%, 65%, 67%
CMY	0.4157, 0.3529, 0.3294
CMYK	0.13, 0.04, 0.00, 0.33
HSL	196°, 12%, 63%
HSV	196°, 13%, 67%
XYZ	33.2003, 36.2402, 43.7733
YIQ	160.9000, -11.4620, -1.5260

Conversions

Conversions Part 2

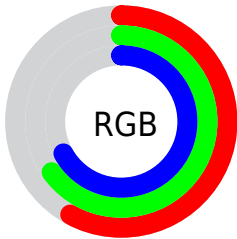
Format	Color
R_{YB}	149, 158, 171
Decimal	9807275
CIE _{Lab}	66.70, -4.35, -5.02
CIE _{LCh}	67, 6.639, 229.080
Yxy	36.2417, 0.2933, 0.3201
Android (android.graphics.Color)	4287997355 (0xFF95A5AB)
YUV	160.9000, 4.9793, -10.4363
Hunter-Lab	60.1998, -6.9066, -0.9719

Details

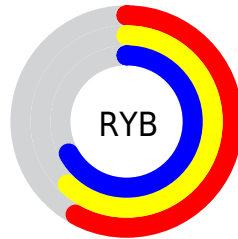
The HunterLab color $60.1998, -6.9066, -0.9719$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.5409, 1.0444, 7.2926$, and the grayscale version is $59.6431, -3.1824, 3.2405$.

A 20% lighter version of the original color is $83.2910, -8.7103, -0.0470$, and $39.6722, -5.2117, -1.7285$ is the 20% darker color. If you saturate the color by 10%, you get $57.5311, -9.2087, -4.4174$, and if you desaturate by 10%, it is $62.9941, -4.2342, 2.4793$.

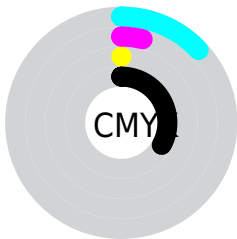
Distribution



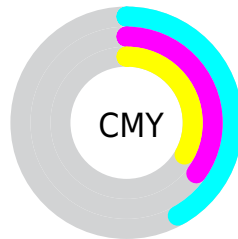
- Red (58%)
- Green (65%)
- Blue (67%)



- Red (58%)
- Yellow (62%)
- Blue (67%)



- Cyan (13%)
- Magenta (4%)
- Yellow (0%)
- Black (33%)



- Cyan (42%)
- Magenta (35%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.1998, -6.9066, -0.9719 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 60.1998, -6.9066, -0.9719 by changing the saturation by 10% instead.

■ 60.1998, -6.9066,
-0.9719

■ 60.1998, -6.9066,
-0.9719

181.6633,
-15.0726, 3.8606

■ 49.6195, -6.1063,
-1.3009

■ 83.3096, -8.5741,
-0.1669

■ 39.7427, -5.3252,
-1.5766

■ 95.7686, -9.4394,
0.2999

■ 30.6253, -4.5628,
-1.7915

108.7933,
-10.3262, 0.8063

■ 22.3367, -3.8159,
-1.9370

122.3601,
-11.2341, 1.3498

■ 14.9699, -3.0782,
-2.0008

136.4483,
-12.1630, 1.9286

■ 8.6151, -2.6596,
-2.0368

151.0391,

0.0000, NaN, NaN

-13.1126, 2.5410

0.0000, NaN, NaN

166.1158,
-14.0825, 3.1854

0.0000, NaN, NaN

■ 60.1998, -6.9066,
-0.9719

■ 60.1998, -6.9066,
-0.9719

■ 57.5311, -9.2087,
-4.4174

■ 62.9941, -4.2342,
2.4793

■ 54.9923, -11.0967,
-7.8481

■ 65.9023, -1.2266,
5.9243

■ 52.5924, -12.5308,
-11.2475

■ 68.9182, 2.0800,
9.3574

■ 50.3389, -13.4716,
-14.5970

■ 72.0346, 5.6533,
12.7743

■ 48.2380, -13.8848,
-17.8752

■ 75.2449, 9.4649,
16.1722

■ 46.2939, -13.7460,
-21.0593

■ 78.5431, 13.4894,
19.5498

■ 44.5078, -13.0471,
-24.1280

■ 80.2635, 12.3265,
21.2130

■ 42.8750, -11.8054,
-27.0669

■ 81.5973, 9.8561,
22.4569

■ 41.7756, -10.6956,
-29.1272

■ 82.9496, 7.3952,
23.7034

Harmonies

Analogous

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



60.2011, -8.5140, 1.4753



60.1998, -6.9066, -0.9719



60.2011, -4.2926, -2.3006

Triad

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



60.2011, -6.9077, -0.9709



60.2011, 2.4908, 2.2395



60.2011, -5.0695, 8.1846

Complementary

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



60.1998, -6.9066, -0.9719



58.5409, 1.0444, 7.2926

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.



60.2011, -2.1306, 8.3670



60.1998, -6.9066, -0.9719



60.2011, 2.2730, 5.0245

Square

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



60.2011, -6.9077, -0.9709



60.2011, 1.1575, -0.3882



60.2011, 0.5681, 7.2361



60.2011, -7.4669, 6.7252

Rectangle

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



60.1998, -6.9066, -0.9719



60.2011, -2.3122, -2.3337



60.2011, 0.5681, 7.2361



60.2011, -4.1133, 8.3946

Sweetspot

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



60.2011, -6.9077, -0.9709



83.8430, -6.1225, 2.7615



61.5452, -12.3907, 7.8888



39.4612, -3.0216, 1.1431



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



60.2011, -6.9077, -0.9709



79.6913, -10.0308, -2.4073



56.9963, -1.6455, -4.9871



29.4910, -2.8917, 0.1227



36.3962, -9.4684, -25.0525



6.7314, -2.5020, -3.0126

Inverse Universe

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



57.3326, 6.5653, -1.3715



75.1733, 11.3119, -3.0141



61.6867, -4.2662, 10.6067



28.4785, 1.8257, -0.0260



27.6411, 51.3647, -13.3662



4.7020, 8.8927, -3.4765

Previews

White Background



This preview shows how the HunterLab color 60.1998, -6.9066, -0.9719 looks on a white background.

Color Contrast Check

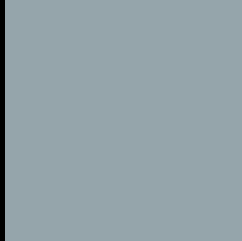
Large Text (above 18pt) WCAG AA × Fail

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 60.1998, -6.9066, -0.9719 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

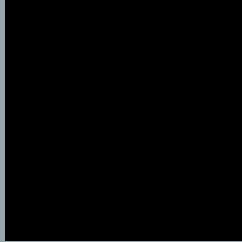
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

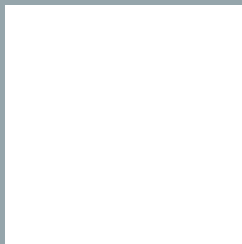
Any Text WCAG AAA ✓ Pass

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

HunterLab 60.1998, -6.9066, -0.9719 Background



This preview shows how black text looks on a background with the HunterLab color 60.1998, -6.9066, -0.9719.



This preview shows how white text looks on a background with the HunterLab color 60.1998, -6.9066, -0.9719.

-0.9719.

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

60.1998, -6.9066, -0.9719

Protanopia

60.1173, -1.2519, 0.0025

Deuteranopia

60.0128, 4.5337, -2.0001



Tritanopia

60.1741, -5.0735, -3.9936

Trichromacy



Original Color

60.1998, -6.9066, -0.9719

Protanomaly

60.0100, -3.0618, -0.6496

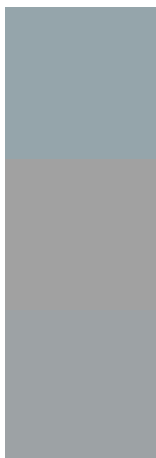
Deuteranomaly

60.0106, 0.0609, -1.5818

Tritanomaly

60.1083, -5.4364, -3.0620

Monochromacy



Original Color

60.1998, -6.9066, -0.9719

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.7707, -4.2060, 1.4458

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.1998, -6.9066, -0.9719 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(149, 165, 171)` looks like.

```
.text, #text, p{  
    color:rgb(149, 165, 171)  
}
```

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(149, 165, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 165, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 60.1998, -6.9066, -0.9719 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(149, 165, 171) }
```


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

```
.border{ border-color:rgb(149, 165, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 165, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 165, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 165, 171);  
box-shadow:4px 4px 4px 4px rgb(149, 165,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.1998, -6.9066, -0.9719 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 165, 171) }
```

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

```
.background{ background-color: rgb(149,  
165, 171) }
```

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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