

Converting Colors

HunterLab(60.1074, 1.6548,
-15.7222)

Have a look what the booklet for
HunterLab(60.1074, 1.6548,
-15.7222) contains.

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Color

**HunterLab(59.9926, 1.8307,
-15.8012)**

Conversions

Conversions Part 1

Format	Color
Hex	99A0C6
RGB	153, 160, 198
RGB Percent	60%, 63%, 78%
CMY	0.4000, 0.3725, 0.2235
CMYK	0.23, 0.19, 0.00, 0.22
HSL	231°, 28%, 69%
HSV	231°, 23%, 78%
XYZ	35.9007, 35.9911, 58.4809
YIQ	162.2390, -16.3700, 10.3340

Conversions

Conversions Part 2

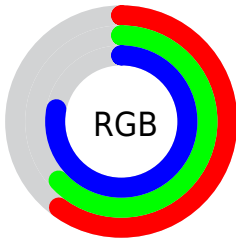
Format	Color
RYB	153, 159, 198
Decimal	10068166
CIELab	66.51, 5.77, -20.31
CIElCh	67, 21.111, 285.860
Yxy	35.9926, 0.2754, 0.2761
Android (android.graphics.Color)	4288258246 (0xFF99A0C6)
YUV	162.2390, 17.6302, -8.1026
Hunter-Lab	59.9926, 1.8307, -15.8012

Details

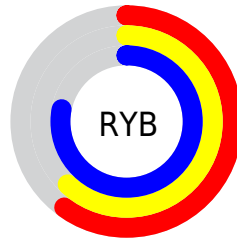
The HunterLab color $59.9926, 1.8307, -15.8012$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $71.8104, -7.1752, 19.2404$, and the grayscale version is $60.1427, -3.2091, 3.2677$.

A 20% lighter version of the original color is $83.2050, 1.0502, -16.1264$, and $39.6454, 2.0716, -14.9942$ is the 20% darker color. If you saturate the color by 10%, you get $53.6755, 5.0464, -25.8523$, and if you desaturate by 10%, it is $66.5386, -0.9531, -6.6224$.

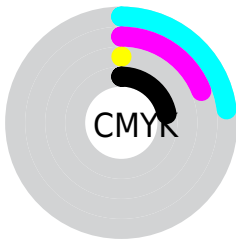
Distribution



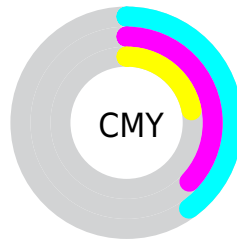
- Red (60%)
- Green (63%)
- Blue (78%)



- Red (60%)
- Yellow (62%)
- Blue (78%)



- Cyan (23%)
- Magenta (19%)
- Yellow (0%)
- Black (22%)



- Cyan (40%)
- Magenta (37%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.9926, 1.8307, -15.8012 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 59.9926, 1.8307, -15.8012 by changing the saturation by 10% instead.

■ 59.9926, 1.8307,
-15.8012

■ 59.9926, 1.8307,
-15.8012

181.3637, -2.4689,
-15.7840

■ 49.4252, 2.0899,
-15.5199

■ 83.0786, 1.1562,
-16.1697

■ 39.5623, 2.2914,
-15.1735

■ 95.5266, 0.7510,
-16.2656

■ 30.4599, 2.4263,
-14.7628

108.5408, 0.3046,
-16.3066

■ 22.1878, 2.4836,
-14.3001

122.0975, -0.1805,
-16.2956

■ 14.8396, 2.4465,
-13.8304

136.1760, -0.7022,
-16.2355

■ 8.4922, 2.5069,
-13.6961

150.7574, -1.2586,

0.0000, NaN, -NF

-16.1287

0.0000, NaN, NaN

165.8251, -1.8479,
-15.9775

0.0000, NaN, NaN

■ 59.9926, 1.8307,
-15.8012

■ 59.9926, 1.8307,
-15.8012

■ 53.6755, 5.0464,
-25.8523

■ 66.5386, -0.9531,
-6.6224

■ 47.6248, 8.8148,
-37.0126

■ 73.2791, -3.3939,
1.8674

■ 41.8980, 13.2819,
-49.5545

■ 80.1918, -5.5628,
9.8153

■ 36.5732, 18.6127,
-63.7495

■ 87.2584, -7.5136,
17.3345

■ 31.7594, 24.9447,
-79.7328

■ 94.4640, -9.2877,
24.5126

■ 27.6039, 32.2589,
-97.1802

■ 98.4161, -14.0835,
28.2105

■ 24.2884, 40.1242,
-114.7505

■ 22.4659, 45.5264,
-126.3587

Harmonies

Analogous

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



59.9938, -7.5682, -15.9751



59.9926, 1.8307, -15.8012



59.9938, 10.3649, -10.0255

Triad

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



59.9938, 1.8298, -15.8000



59.9938, 9.9472, 14.3682



59.9938, -19.7880, 7.3268

Complementary

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



59.9926, 1.8307, -15.8012



71.8104, -7.1752, 19.2404

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.



59.9938, -15.6654, 14.0749



59.9926, 1.8307, -15.8012



59.9938, 1.2880, 17.6946

Square

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



59.9938, 1.8298, -15.8000



59.9938, 15.2452, 7.7891



59.9938, -8.0778, 17.5963



59.9938, -19.6628, -1.6400

Rectangle

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



59.9926, 1.8307, -15.8012



59.9938, 14.2477, -4.2223



59.9938, -8.0778, 17.5963



59.9938, -18.8646, 9.8977

Sweetspot

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



59.9938, 1.8298, -15.8000



93.5562, -3.1436, -2.3625



71.3448, -18.0690, 2.9229



43.0289, -1.3628, -1.4123

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



59.9938, 1.8298, -15.8000



75.8603, 4.3570, -27.1214



59.3173, 9.7440, -16.6804



32.4800, -0.8515, -1.7554



18.3403, 35.8860, -100.3913



4.9611, 4.7803, -16.5203

Inverse Universe

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



61.0960, 12.9448, 5.5976



77.7599, 22.0656, 8.0882



72.6334, -15.3562, 19.8862



32.6549, 1.3432, 2.1533



28.0705, 48.3278, 16.1533



6.1795, 10.7796, 2.4661

Previews

White Background



This preview shows how the HunterLab color 59.9926, 1.8307, -15.8012 looks on a white background.

Color Contrast Check

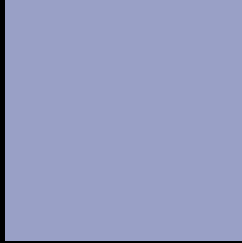
Large Text (above 18pt) WCAG AA × Fail

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 59.9926, 1.8307, -15.8012 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

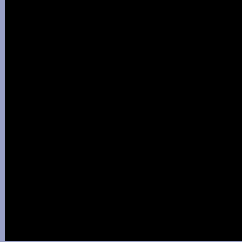
Any Text WCAG AA ✓ Pass

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 59.9926, 1.8307, -15.8012 Background



This preview shows how black text looks on a background with the HunterLab color 59.9926, 1.8307, -15.8012.



This preview shows how white text looks on a background with the HunterLab color 59.9926, 1.8307, -15.8012.

-15.8012.

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

59.9926, 1.8307, -15.8012

Protanopia

59.9926, 1.8307, -15.8012

Deuteranopia

59.9182, 4.5284, -15.8654



Tritanopia

60.0956, -5.3494, -4.1004

Trichromacy



Original Color

59.9926, 1.8307, -15.8012

Protanomaly

59.9926, 1.8307, -15.8012

Deuteranomaly

60.0346, 3.4517, -15.7099

Tritanomaly

60.1508, -3.0861, -8.2315

Monochromacy



Original Color

59.9926, 1.8307, -15.8012

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

59.9632, -1.3991, -3.1776

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.9926, 1.8307, -15.8012 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(153, 160, 198)` looks like.

```
.text, #text, p{  
    color:rgb(153, 160, 198)  
}
```

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(153, 160, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(153, 160, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 59.9926, 1.8307, -15.8012 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(153, 160, 198) }
```


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

```
.border{ border-color:rgb(153, 160, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(153, 160, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(153, 160, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(153, 160, 198);  
box-shadow:4px 4px 4px 4px rgb(153, 160,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.9926, 1.8307, -15.8012 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(153, 160, 198) }
```

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

```
.background{ background-color: rgb(153,  
160, 198) }
```

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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