

Converting Colors

HunterLab(59.8021, -15.5962,
-11.6493)

Have a look what the booklet for
HunterLab(59.8021, -15.5962,
-11.6493) contains.

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Color

**HunterLab(59.6598,
-15.4465, -11.9215)**

Conversions

Conversions Part 1

Format	Color
Hex	6BAABE
RGB	107, 170, 190
RGB Percent	42%, 67%, 75%
CMY	0.5804, 0.3333, 0.2549
CMYK	0.44, 0.11, 0.00, 0.25
HSL	194°, 39%, 58%
HSV	194°, 44%, 75%
XYZ	29.7324, 35.5929, 54.0182
YIQ	153.4430, -43.9680, -7.1360

Conversions

Conversions Part 2

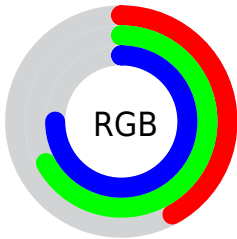
Format	Color
RYB	107, 143, 190
Decimal	7056062
CIELab	66.21, -14.93, -16.59
CIElCh	66, 22.316, 228.019
Yxy	35.5943, 0.2491, 0.2982
Android (android.graphics.Color)	4285246142 (0xFF6BAABE)
YUV	153.4430, 18.0226, -40.7305
Hunter-Lab	59.6598, -15.4465, -11.9215

Details

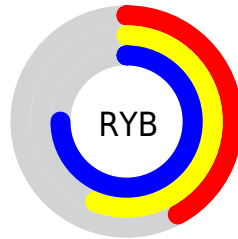
The HunterLab color $59.6598, -15.4465, -11.9215$ is a light color, and the websafe version is hex 669999 . A complement of this color would be $52.1422, 16.5145, 16.6010$, and the grayscale version is $56.5628, -3.0180, 3.0732$.

A 20% lighter version of the original color is $82.5746, -18.1335, -12.0384$, and $39.3612, -12.6040, -11.6160$ is the 20% darker color. If you saturate the color by 10%, you get $57.3205, -16.6947, -15.3613$, and if you desaturate by 10%, it is $62.1697, -13.6243, -8.3891$.

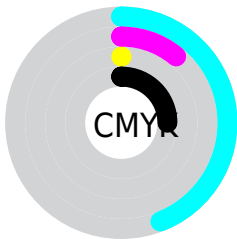
Distribution



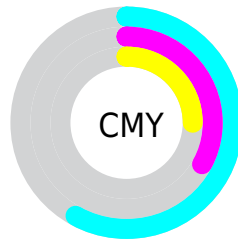
- Red (42%)
- Green (67%)
- Blue (75%)



- Red (42%)
- Yellow (56%)
- Blue (75%)



- Cyan (44%)
- Magenta (11%)
- Yellow (0%)
- Black (25%)



- Cyan (58%)
- Magenta (33%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.6598, -15.4465, -11.9215 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 59.6598, -15.4465, -11.9215 by changing the saturation by 10% instead.

■ 59.6598, -15.4465,
-11.9215

■ 59.6598, -15.4465,
-11.9215

180.8822,
-27.8051, -10.8410

■ 49.1132, -14.0458,
-11.7648

■ 82.7076, -18.2027,
-12.0411

■ 39.2727, -12.6170,
-11.5396

■ 95.1378, -19.5694,
-12.0144

■ 30.1945, -11.1454,
-11.2416

■ 108.1351,
-20.9340, -11.9346

■ 21.9491, -9.6066,
-10.8722

■ 121.6756,
-22.2993, -11.8051

■ 14.6310, -7.9581,
-10.4489

135.7383,
-23.6676, -11.6285

■ 8.2906, -8.2882,
-10.2848

150.3047,

0.0000, NaN, -NF

-25.0404, -11.4076

0.0000, NaN, NaN

165.3577,
-26.4192, -11.1444

0.0000, NaN, NaN

■ 59.6598, -15.4465,
-11.9215

■ 59.6598, -15.4465,
-11.9215

■ 57.3205, -16.6947,
-15.3613

■ 62.1697, -13.6243,
-8.3891

■ 55.1537, -17.3338,
-18.6873

■ 64.8396, -11.2688,
-4.7896

■ 53.1631, -17.3434,
-21.8749

■ 67.6628, -8.4257,
-1.1416

■ 51.3471, -16.7236,
-24.9045

■ 70.6305, -5.1409,
2.5383

■ 49.6975, -15.5050,
-27.7669

■ 73.7344, -1.4588,
6.2368

■ 48.7146, -14.5276,
-29.5281

■ 76.9658, 2.5789,
9.9433

■ 80.3168, 6.9341,
13.6502

■ 83.3205, 10.0587,
16.8521

■ 84.6572, 7.6256,
18.1806

Harmonies

Analogous

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



59.6609, -20.3051, -2.6585



59.6598, -15.4465, -11.9215



59.6609, -7.1047, -17.4299

Triad

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



59.6609, -15.4469, -11.9205



59.6609, 16.6970, -0.6536



59.6609, -8.9878, 18.0864

Complementary

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



59.6598, -15.4465, -11.9215



52.1422, 16.5145, 16.6010

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.



59.6609, 0.8354, 18.4432



59.6598, -15.4465, -11.9215



59.6609, 16.1103, 8.6054

Square

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



59.6609, -15.4469, -11.9205



59.6609, 11.7056, -10.2473



59.6609, 10.1515, 15.2499



59.6609, -16.7476, 14.1793

Rectangle

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



59.6598, -15.4465, -11.9215



59.6609, -0.4951, -17.7212



59.6609, 10.1515, 15.2499



59.6609, -5.8311, 18.5991

Sweetspot

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



59.6609, -15.4469, -11.9205



91.2687, -11.1464, -1.3037



64.3966, -34.3405, 20.7910



42.3616, -5.6526, -1.1279



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.



59.6609, -15.4469, -11.9205



77.4180, -22.3635, -20.2948



47.5186, 4.0906, -31.4313



32.2635, -3.3014, 0.2107



39.8829, -12.0716, -23.7911



8.4775, -3.1917, -3.7062

Inverse Universe

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



49.3617, 35.6606, -14.6403



61.5981, 58.7898, -23.7800



63.2183, -3.7104, 25.8434



31.0739, 2.0819, -0.1687



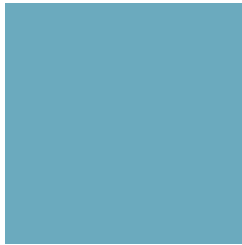
29.3861, 54.9397, -16.7861



5.8984, 11.1654, -4.4385

Previews

White Background



This preview shows how the HunterLab color 59.6598, -15.4465, -11.9215 looks on a white background.

Color Contrast Check

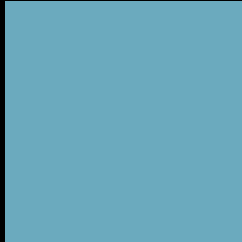
Large Text (above 18pt) WCAG AA × Fail

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 59.6598, -15.4465, -11.9215 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

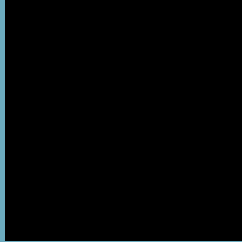
Any Text WCAG AA ✓ Pass

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 59.6598, -15.4465, -11.9215 Background



This preview shows how black text looks on a background with the HunterLab color 59.6598, -15.4465, -11.9215.



This preview shows how white text looks on a background with the HunterLab color 59.6598, -15.4465, -11.9215.

-15.4465, -11.9215.

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

59.6598, -15.4465, -11.9215

Protanopia

59.3996, 0.1936, -8.1120

Deuteranopia

59.5296, 4.3085, -13.4917



Tritanopia

59.6924, -17.3069, -9.1103

Trichromacy



Original Color

59.6598, -15.4465, -11.9215

Protanomaly

59.2814, -6.0595, -10.0383

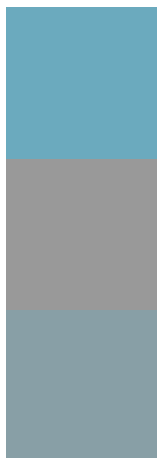
Deuteranomaly

59.4215, -3.5974, -13.2065

Tritanomaly

59.8146, -16.7114, -10.0365

Monochromacy



Original Color

59.6598, -15.4465, -11.9215

Achromatopsia

56.4399, -3.0115, 3.0665

Achromatomaly

57.2570, -8.4374, -2.2235

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.6598, -15.4465, -11.9215 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(107, 170, 190)` looks like.

```
.text, #text, p{  
    color:rgb(107, 170, 190)  
}
```

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(107, 170, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(107, 170, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 59.6598, -15.4465, -11.9215 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(107, 170, 190) }
```


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

```
.border{ border-color:rgb(107, 170, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(107, 170, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(107, 170, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(107, 170, 190);  
box-shadow:4px 4px 4px 4px rgb(107, 170,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.6598, -15.4465, -11.9215 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(107, 170, 190) }
```

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

```
.background{ background-color: rgb(107,  
170, 190) }
```

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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