

Converting Colors

HunterLab(61.3511, -0.0981,
-9.2761)

Have a look what the booklet for
HunterLab(61.3511, -0.0981,
-9.2761) contains.

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Color

**HunterLab(61.3511, -0.0981,
-9.2761)**

Conversions

Conversions Part 1

Format	Color
Hex	9FA4BE
RGB	159, 164, 190
RGB Percent	62%, 64%, 75%
CMY	0.3765, 0.3568, 0.2549
CMYK	0.16, 0.14, 0.00, 0.25
HSL	230°, 19%, 68%
HSV	230°, 16%, 75%
XYZ	36.8678, 37.6396, 54.0373
YIQ	165.4690, -11.3260, 7.0260

Conversions

Conversions Part 2

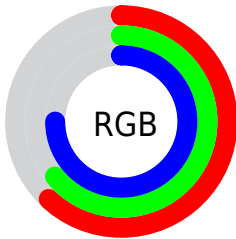
Format	Color
R_{YB}	159, 163, 190
Decimal	10462398
CIE _{Lab}	67.76, 3.64, -13.94
CIE _{LCh}	68, 14.408, 284.621
Yxy	37.6411, 0.2868, 0.2928
Android (android.graphics.Color)	4288652478 (0xFF9FA4BE)
YUV	165.4690, 12.0938, -5.6733
Hunter-Lab	61.3511, -0.0981, -9.2761

Details

The HunterLab color $61.3511, -0.0981, -9.2761$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $69.3889, -6.0752, 14.6230$, and the grayscale version is $61.4894, -3.2809, 3.3408$.

A 20% lighter version of the original color is $84.6245, -1.0783, -8.9603$, and $40.6452, 0.7755, -9.4645$ is the 20% darker color. If you saturate the color by 10%, you get $55.2222, 2.6302, -18.2307$, and if you desaturate by 10%, it is $67.6761, -2.4760, -1.0209$.

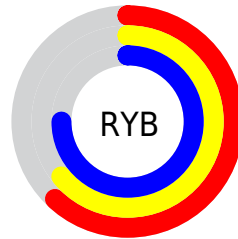
Distribution



Red (62%)

Green (64%)

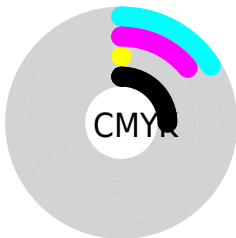
Blue (75%)



Red (62%)

Yellow (64%)

Blue (75%)

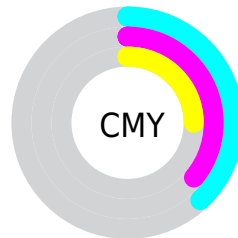


Cyan (16%)

Magenta (14%)

Yellow (0%)

Black (25%)



Cyan (38%)

Magenta (36%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.3511, -0.0981, -9.2761 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 61.3511, -0.0981, -9.2761 by changing the saturation by 10% instead.

■ 61.3511, -0.0981,
-9.2761

■ 61.3511, -0.0981,
-9.2761

183.3243, -5.2384,
-7.3246

■ 50.6994, 0.2781,
-9.2284

■ 84.5918, -0.9882,
-9.1841

■ 40.7462, 0.6049,
-9.1136

■ 97.1114, -1.4933,
-9.0557

■ 31.5460, 0.8751,
-8.9247

110.1942, -2.0354,
-8.8769

■ 23.1664, 1.0806,
-8.6570

123.8168, -2.6125,
-8.6509

■ 15.6973, 1.2091,
-8.3119

137.9586, -3.2228,
-8.3805

■ 9.2658, 1.2460,
-7.9236

152.6012, -3.8648,

0.0000, NaN, -NF

-8.0679

0.0000, NaN, NaN

167.7282, -4.5370,
-7.7153

0.0000, NaN, NaN

■ 61.3511, -0.0981,
-9.2761

■ 61.3511, -0.0981,
-9.2761

■ 55.2222, 2.6302,
-18.2307

■ 67.6761, -2.4760,
-1.0209

■ 49.3173, 5.8066,
-28.0762

■ 74.1692, -4.5726,
6.6798

■ 43.6803, 9.5503,
-39.0423

■ 80.8131, -6.4448,
13.9425

■ 38.3696, 14.0071,
-51.3889

■ 87.5928, -8.1353,
20.8570

■ 33.4665, 19.3321,
-65.3459

■ 94.4963, -9.6772,
27.4929

■ 29.0829, 25.6282,
-80.9456

■ 98.2333, -15.1024,
30.8634

■ 25.3671, 32.7942,
-97.6575

■ 22.4876, 40.2542,
-113.8812

■ 21.6331, 42.8019,
-119.4365

Harmonies

Analogous

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



61.3524, -6.5471, -9.2262



61.3511, -0.0981, -9.2761



61.3524, 5.7247, -5.7121

Triad

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



61.3524, -0.0992, -9.2750



61.3524, 5.8479, 11.0970



61.3524, -14.8368, 6.4011

Complementary

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



61.3511, -0.0981, -9.2761



69.3889, -6.0752, 14.6230

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.



61.3524, -11.7877, 11.1927



61.3511, -0.0981, -9.2761



61.3524, 0.0633, 13.7060

Square

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



61.3524, -0.0992, -9.2750



61.3524, 9.2538, 6.2574



61.3524, -6.3912, 13.7391



61.3524, -14.8762, 0.2710

Rectangle

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



61.3511, -0.0981, -9.2761



61.3524, 8.3939, -1.9620



61.3524, -6.3912, 13.7391



61.3524, -14.1356, 8.2066

Sweetspot

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



61.3524, -0.0992, -9.2750



92.1693, -3.7001, -0.0580



69.0611, -13.7181, 2.9886



42.9025, -1.6350, -0.3822



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.



61.3524, -0.0992, -9.2750



79.2482, 1.2760, -17.1919



60.8168, 5.4751, -9.9220



30.7691, -0.8367, -1.6194



17.8587, 34.1036, -95.9416



4.5168, 3.7804, -13.8063

Inverse Universe

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



61.9877, 7.6708, 4.7357



80.3870, 14.2516, 6.7806



69.9958, -11.7726, 15.1403



30.9206, 1.2581, 2.0156



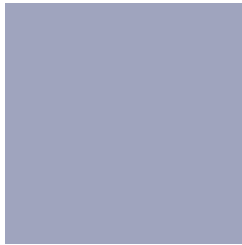
27.1139, 46.7005, 15.4503



5.4402, 9.5153, 1.9736

Previews

White Background



This preview shows how the HunterLab color 61.3511, -0.0981, -9.2761 looks on a white background.

Color Contrast Check

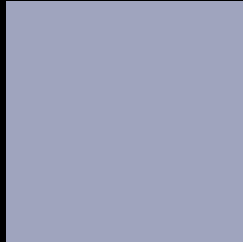
Large Text (above 18pt) WCAG AA × Fail

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 61.3511, -0.0981, -9.2761 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

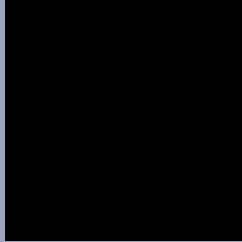
Any Text WCAG AA ✓ Pass

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 61.3511, -0.0981, -9.2761 Background



This preview shows how black text looks on a background with the HunterLab color 61.3511, -0.0981, -9.2761.



This preview shows how white text looks on a background with the HunterLab color 61.3511, -0.0981, -9.2761.

-9.2761.

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

61.3511, -0.0981, -9.2761

Protanopia

61.4347, 0.1882, -9.1555

Deuteranopia

61.3892, 4.5465, -9.6974



Tritanopia

61.3964, -3.7172, -3.4175

Trichromacy



Original Color

61.3511, -0.0981, -9.2761

Protanomaly

61.4347, 0.1882, -9.1555

Deuteranomaly

61.3201, 2.8442, -9.8234

Tritanomaly

61.3174, -2.2069, -5.5736

Monochromacy



Original Color

61.3511, -0.0981, -9.2761

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

61.4433, -2.3623, -0.8213

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.3511, -0.0981, -9.2761 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(159, 164, 190)` looks like.

```
.text, #text, p{  
    color:rgb(159, 164, 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(159, 164, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 164, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 61.3511, -0.0981, -9.2761 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(159, 164, 190) }
```


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

```
.border{ border-color:rgb(159, 164, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 164, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 164, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 164, 190);  
box-shadow:4px 4px 4px 4px rgb(159, 164,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.3511, -0.0981, -9.2761 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 164, 190) }
```

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

```
.background{ background-color: rgb(159,  
164, 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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