

Converting Colors

HunterLab(61.7292, 6.4780,
-9.1788)

Have a look what the booklet for
HunterLab(61.7292, 6.4780, -9.1788)
contains.

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Color

**HunterLab(61.5645, 6.5864,
-9.4181)**

Conversions

Conversions Part 1

Format	Color
Hex	AEA0BF
RGB	174, 160, 191
RGB Percent	68%, 63%, 75%
CMY	0.3176, 0.3725, 0.2510
CMYK	0.09, 0.16, 0.00, 0.25
HSL	267°, 19%, 69%
HSV	267°, 16%, 75%
XYZ	39.4303, 37.9019, 54.5278
YIQ	167.7200, -1.6070, 12.6090

Conversions

Conversions Part 2

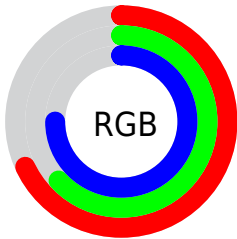
Format	Color
RYB	174, 160, 191
Decimal	11444415
CIELab	67.95, 11.06, -14.08
CIElCh	68, 17.908, 308.141
Yxy	37.9035, 0.2990, 0.2874
Android (android.graphics.Color)	4289634495 (0xFFAEA0BF)
YUV	167.7200, 11.4770, 5.5076
Hunter-Lab	61.5645, 6.5864, -9.4181

Details

The HunterLab color $61.5645, 6.5864, -9.4181$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $70.1054, -12.9226, 14.8440$, and the grayscale version is $62.4161, -3.3304, 3.3912$.

A 20% lighter version of the original color is $84.9348, 6.2991, -8.9799$, and $41.0332, 6.2389, -9.3493$ is the 20% darker color. If you saturate the color by 10%, you get $55.3401, 13.2321, -18.4769$, and if you desaturate by 10%, it is $68.0389, 0.1086, -1.0255$.

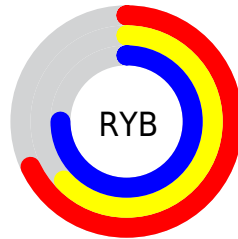
Distribution



Red (68%)

Green (63%)

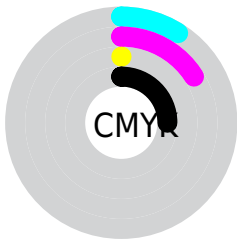
Blue (75%)



Red (68%)

Yellow (63%)

Blue (75%)

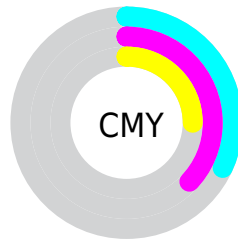


Cyan (9%)

Magenta (16%)

Yellow (0%)

Black (25%)



Cyan (32%)

Magenta (37%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.5645, 6.5864, -9.4181 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 61.5645, 6.5864, -9.4181 by changing the saturation by 10% instead.

61.5645, 6.5864,
-9.4181

61.5645, 6.5864,
-9.4181

183.6316, 4.1831,
-7.5024

50.8997, 6.5860,
-9.3661

84.8293, 6.3920,
-9.3344

40.9325, 6.5129,
-9.2471

97.3601, 6.2115,
-9.2102

31.7171, 6.3548,
-9.0541

110.4536, 5.9809,
-9.0355

23.3208, 6.0968,
-8.7826

124.0864, 5.7038,
-8.8135

15.8329, 5.7169,
-8.4343

138.2381, 5.3831,
-8.5469

9.3811, 5.1824,
-8.0407

152.8904, 5.0213,

0.0000, INF, -NF

-8.2382

0.0000, NaN, NaN

168.0265, 4.6207,
-7.8894

0.0000, NaN, NaN

■ 61.5645, 6.5864,
-9.4181

■ 61.5645, 6.5864,
-9.4181

■ 55.3401, 13.2321,
-18.4769

■ 68.0389, 0.1086,
-1.0255

■ 49.4064, 20.0694,
-28.3559

■ 74.7254, -6.2250,
6.8272

■ 43.8238, 27.0898,
-39.2081

■ 81.5991, -12.4439,
14.2484

■ 38.6713, 34.2216,
-51.1434

■ 88.6394, -18.5734,
21.3240

■ 34.0528, 41.2580,
-64.1158

■ 95.6615, -24.3895,
27.9693

■ 30.0978, 47.7512,
-77.7165

■ 96.5715, -21.0577,
28.8762

■ 26.9482, 52.9334,
-90.9148

■ 97.5269, -17.5948,
29.8220

■ 24.7019, 55.9035,
-102.1087

■ 98.2556, -14.9779,
30.5391

■ 23.9835, 56.7562,
-106.0804

Harmonies

Analogous

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



61.5658, -1.0768, -13.1139



61.5645, 6.5864, -9.4181



61.5658, 11.7758, -2.3983

Triad

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



61.5658, 6.5851, -9.4169



61.5658, 2.5926, 15.5307



61.5658, -17.9000, 1.2253

Complementary

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



61.5645, 6.5864, -9.4181



70.1054, -12.9226, 14.8440

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.



61.5658, -17.0302, 8.5946



61.5645, 6.5864, -9.4181



61.5658, -5.4690, 16.2391

Square

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



61.5658, 6.5851, -9.4169



61.5658, 9.3894, 11.7837



61.5658, -12.5762, 13.8613



61.5658, -15.0165, -6.4737

Rectangle

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



61.5645, 6.5864, -9.4181



61.5658, 12.9907, 2.8707



61.5658, -12.5762, 13.8613



61.5658, -18.0339, 3.8278

Sweetspot

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



61.5658, 6.5851, -9.4169



92.0698, -0.8380, -0.1307



65.3457, -6.0881, -4.5638



42.8498, -0.1076, -0.4209



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.



61.5658, 6.5851, -9.4169



79.7949, 11.5195, -16.2231



63.0724, 11.5262, -7.2682



30.7093, 0.9819, -1.6645



19.5618, 46.1370, -85.3181



4.3445, 9.6689, -14.4698

Inverse Universe

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



62.7646, 9.5905, -0.4508



81.7364, 16.3006, -1.6077



68.8730, -17.4126, 13.5026



31.0186, 1.7854, 0.6177



28.2180, 50.7456, -0.5369



5.7002, 10.4598, -1.7277

Previews

White Background



This preview shows how the HunterLab color 61.5645, 6.5864, -9.4181 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 61.5645, 6.5864, -9.4181 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

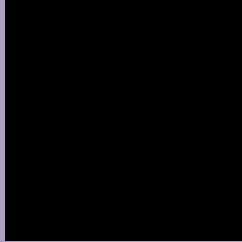
Any Text WCAG AA ✓ Pass

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 61.5645, 6.5864, -9.4181 Background



This preview shows how black text looks on a background with the HunterLab color 61.5645, 6.5864, -9.4181.



This preview shows how white text looks on a background with the HunterLab color 61.5645, 6.5864, -9.4181.

-9.4181.

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

61.5645, 6.5864, -9.4181

Protanopia

61.5788, 0.9689, -11.1803

Deuteranopia

61.4796, 4.8491, -9.5665



Tritanopia

61.6929, 1.5462, -0.9358

Trichromacy



Original Color

61.5645, 6.5864, -9.4181

Protanomaly

61.6798, 2.7257, -10.4428

Deuteranomaly

61.5705, 5.1532, -9.4349

Tritanomaly

61.6937, 3.4130, -3.9377

Monochromacy



Original Color

61.5645, 6.5864, -9.4181

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

62.1216, 0.1004, -0.9213

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.5645, 6.5864, -9.4181 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(174, 160, 191)` looks like.

```
.text, #text, p{  
    color:rgb(174, 160, 191)  
}
```

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(174, 160, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 160, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 61.5645, 6.5864, -9.4181 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(174, 160, 191) }
```


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

```
.border{ border-color:rgb(174, 160, 191) }
```

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

Here you see how a box with a 4 pixel rgb(174, 160, 191) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 160, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 160, 191);  
box-shadow:4px 4px 4px 4px rgb(174, 160,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.5645, 6.5864, -9.4181 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 160, 191) }
```

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

```
.background{ background-color: rgb(174,  
160, 191) }
```

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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