

Converting Colors

HunterLab(60.0335, 7.2052,
5.7476)

Have a look what the booklet for
HunterLab(60.0335, 7.2052, 5.7476)
contains.

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Color

**HunterLab(60.1592, 6.9225,
5.7536)**

Conversions

Conversions Part 1

Format	Color
Hex	B99B9D
RGB	185, 155, 157
RGB Percent	73%, 61%, 62%
CMY	0.2745, 0.3921, 0.3843
CMYK	0.00, 0.16, 0.15, 0.27
HSL	356°, 18%, 67%
HSV	356°, 16%, 73%
XYZ	37.8147, 36.1913, 36.8909
YIQ	164.1980, 17.2380, 6.9820

Conversions

Conversions Part 2

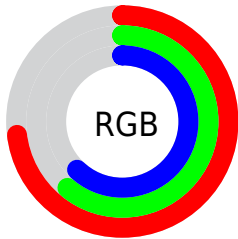
Format	Color
RYB	185, 155, 157
Decimal	12163997
CIELab	66.67, 11.42, 3.10
CIELCh	67, 11.836, 15.187
Yxy	36.1929, 0.3410, 0.3264
Android (android.graphics.Color)	4290354077 (0xFFB99B9D)
YUV	164.1980, -3.5486, 18.2434
Hunter-Lab	60.1592, 6.9225, 5.7536

Details

The HunterLab color $60.1592, 6.9225, 5.7536$ is a light color, and the websafe version is hex $CC9999$. A complement of this color would be $67.1463, -12.7257, 1.5925$, and the grayscale version is $61.0209, -3.2559, 3.3154$.

A 20% lighter version of the original color is $83.0994, 6.9996, 6.8871$, and $39.8080, 6.8673, 4.3408$ is the 20% darker color. If you saturate the color by 10%, you get $54.7272, 13.8085, 7.1968$, and if you desaturate by 10%, it is $65.9257, 0.2839, 4.4901$.

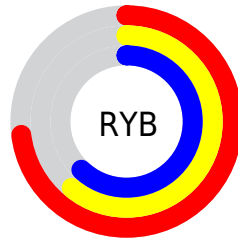
Distribution



Red (73%)

Green (61%)

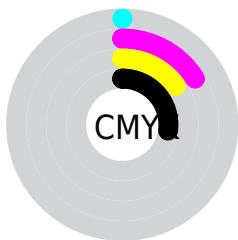
Blue (62%)



Red (73%)

Yellow (61%)

Blue (62%)

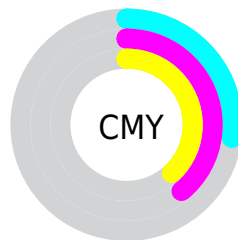


Cyan (0%)

Magenta (16%)

Yellow (15%)

Black (27%)



Cyan (27%)


Magenta (39%)


Yellow (38%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 60.1592, 6.9225, 5.7536 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 60.1592, 6.9225, 5.7536 by changing the saturation by 10% instead.


 60.1592, 6.9225,
5.7536


 60.1592, 6.9225,
5.7536


181.6048, 4.7053,
13.5104

 49.5815, 6.8945,
5.0169


 83.2645, 6.7765,
7.3078

 39.7075, 6.7920,
4.3055

 95.7213, 6.6184,
8.1224

 30.5930, 6.6017,
3.6201


108.7439, 6.4091,
8.9617

 22.3076, 6.3075,
2.9595

122.3088, 6.1523,
9.8252

 14.9444, 5.8863,
2.3207

136.3951, 5.8510,
10.7123

 8.5912, 5.4955,
1.9637

150.9840, 5.5080,

0.0000, NaN, NaN

11.6225

0.0000, NaN, NaN

166.0590, 5.1254,
12.5554

0.0000, NaN, NaN

■ 60.1592, 6.9225,
5.7536

■ 60.1592, 6.9225,
5.7536

■ 54.7272, 13.8085,
7.1968

■ 65.9257, 0.2839,
4.4901

■ 49.6880, 20.9205,
8.8330

■ 71.9729, -6.1099,
3.3816

■ 45.1197, 28.1625,
10.6645

■ 78.2631, -12.2846,
2.4070

■ 41.1135, 35.3283,
12.6612

■ 84.7648, -18.2695,
1.5462

■ 37.7694, 42.0559,
14.7418

■ 91.4533, -24.0936,
0.7815

■ 35.1805, 47.8268,
16.7595

■ 94.3686, -25.5175,
-1.7375

■ 33.4058, 52.0758,
18.5167

■ 32.4236, 54.4648,
19.8183

■ 32.1585, 55.1573,
20.1215

Harmonies

Analogous

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



60.1606, 6.9389, 0.7481



60.1592, 6.9225, 5.7536



60.1606, 4.1244, 9.7421

Triad

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



60.1606, 6.9206, 5.7546



60.1606, -10.2600, 9.7026



60.1606, -5.7916, -6.8502

Complementary

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



60.1592, 6.9225, 5.7536



67.1463, -12.7257, 1.5925

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.



60.1606, -10.2152, -4.0014



60.1592, 6.9225, 5.7536



60.1606, -12.7338, 5.6962

Square

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



60.1606, 6.9206, 5.7546



60.1606, -5.8546, 11.8839



60.1606, -12.7178, 0.6845



60.1606, -0.5255, -6.8311

Rectangle

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



60.1592, 6.9225, 5.7536



60.1606, 1.1149, 11.4116



60.1606, -12.7178, 0.6845



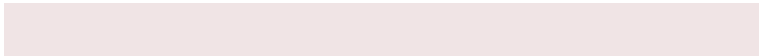
60.1606, -7.4224, -6.1861

Sweetspot

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



60.1606, 6.9206, 5.7546



89.1251, -0.6049, 5.8311



60.8395, 10.9118, -7.0503



41.1242, 0.0003, 2.7581



96.5975, -5.1542, 5.2483



43.2801, -2.3093, 2.3515

Same Dimension

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



60.1606, 6.9206, 5.7546



78.2088, 12.0805, 8.2722



63.7867, 0.1065, 10.4808



30.0361, 1.0902, 2.2806



26.5439, 45.5428, 16.4894



5.0167, 8.6728, 2.6095

Inverse Universe

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



60.1606, 6.9206, 5.7546



78.2088, 12.0805, 8.2722



63.2280, -6.1133, -4.1868



30.0361, 1.0902, 2.2806



26.5439, 45.5428, 16.4894



5.0167, 8.6728, 2.6095

Previews

White Background



This preview shows how the HunterLab color 60.1592, 6.9225, 5.7536 looks on a white background.

Color Contrast Check

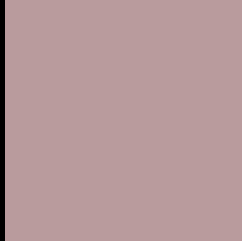
Large Text (above 18pt) WCAG AA × Fail

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 60.1592, 6.9225, 5.7536 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

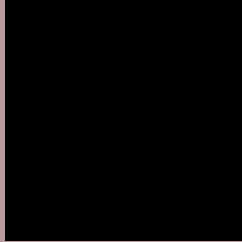
Any Text WCAG AA ✓ Pass

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 60.1592, 6.9225, 5.7536 Background



This preview shows how black text looks on a background with the HunterLab color 60.1592, 6.9225, 5.7536.



This preview shows how white text looks on a background with the HunterLab color 60.1592, 6.9225,

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

60.1592, 6.9225, 5.7536

Protanopia

60.3434, -2.4517, 4.0107

Deuteranopia

60.2093, 4.2229, 5.7633



Tritanopia

60.2524, 9.1738, 1.7877

Trichromacy



Original Color

60.1592, 6.9225, 5.7536

Protanomaly

60.0874, 1.0680, 4.2280

Deuteranomaly

60.1301, 5.3977, 5.6938

Tritanomaly

60.1620, 8.6969, 3.0757

Monochromacy



Original Color

60.1592, 6.9225, 5.7536

Achromatopsia

60.9293, -3.2510, 3.3104

Achromatomaly

60.6907, 0.2346, 4.4614

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.1592, 6.9225, 5.7536 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(185, 155, 157)` looks like.

```
.text, #text, p{  
    color:rgb(185, 155, 157)  
}
```

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(185, 155, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 155, 157) }
```

Border

The CSS property to change the border of an element to HunterLab 60.1592, 6.9225, 5.7536 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(185, 155, 157) }
```


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

```
.border{ border-color:rgb(185, 155, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 155, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 155, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 155, 157);  
box-shadow:4px 4px 4px 4px rgb(185, 155,  
157) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.1592, 6.9225, 5.7536 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 155, 157) }
```

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

```
.background{ background-color: rgb(185,  
155, 157) }
```

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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