

Converting Colors

HunterLab(61.2911, 3.4520,
6.4890)

Have a look what the booklet for
HunterLab(61.2911, 3.4520, 6.4890)
contains.

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Color

**HunterLab(61.2824, 3.5385,
6.5278)**

Conversions

Conversions Part 1

Format	Color
Hex	B6A09E
RGB	182, 160, 158
RGB Percent	71%, 63%, 62%
CMY	0.2863, 0.3725, 0.3804
CMYK	0.00, 0.12, 0.13, 0.29
HSL	5°, 14%, 67%
HSV	5°, 13%, 71%
XYZ	38.0338, 37.5553, 37.5921
YIQ	166.3500, 13.7540, 4.0420

Conversions

Conversions Part 2

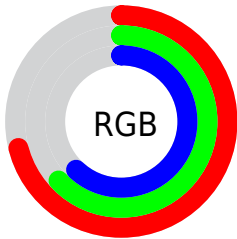
Format	Color
RYB	182, 160, 158
Decimal	11968670
CIELab	67.69, 7.71, 3.99
CIElCh	68, 8.682, 27.370
Yxy	37.5570, 0.3360, 0.3318
Android (android.graphics.Color)	4290158750 (0xFFB6A09E)
YUV	166.3500, -4.1165, 13.7251
Hunter-Lab	61.2824, 3.5385, 6.5278

Details

The HunterLab color $61.2824, 3.5385, 6.5278$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.7937, -9.6970, 0.4904$, and the grayscale version is $61.9093, -3.3033, 3.3636$.

A 20% lighter version of the original color is $84.6062, 2.9369, 8.0710$, and $40.8239, 3.6579, 5.0177$ is the 20% darker color. If you saturate the color by 10%, you get $56.1916, 9.2942, 8.6898$, and if you desaturate by 10%, it is $66.6392, -1.9529, 4.3912$.

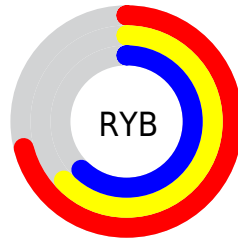
Distribution



Red (71%)

Green (63%)

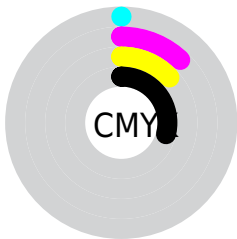
Blue (62%)



Red (71%)

Yellow (63%)

Blue (62%)

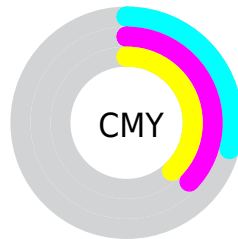


Cyan (0%)

Magenta (12%)

Yellow (13%)

Black (29%)



Cyan (29%)

Magenta (37%)

Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.2824, 3.5385, 6.5278 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 61.2824, 3.5385, 6.5278 by changing the saturation by 10% instead.

■ 61.2824, 3.5385,
6.5278

■ 61.2824, 3.5385,
6.5278

183.2255, -0.0833,
14.6401

■ 50.6350, 3.7041,
5.7410

■ 84.5155, 3.0350,
8.1736

■ 40.6864, 3.8073,
4.9758

■ 97.0315, 2.7102,
9.0306

■ 31.4911, 3.8375,
4.2319

110.1108, 2.3410,
9.9105

■ 23.1168, 3.7819,
3.5069

123.7301, 1.9303,
10.8128

■ 15.6538, 3.6222,
2.7952

137.8687, 1.4805,
11.7373

■ 9.2285, 3.3374,
2.2951

152.5083, 0.9938,

0.0000, NaN, NaN

12.6836

0.0000, NaN, NaN

167.6322, 0.4720,
13.6513

0.0000, NaN, NaN

■ 61.2824, 3.5385,
6.5278

■ 61.2824, 3.5385,
6.5278

■ 56.1916, 9.2942,
8.6898

■ 66.6392, -1.9529,
4.3912

■ 51.4072, 15.3273,
10.8587

■ 72.2221, -7.1977,
2.2828

■ 46.9852, 21.6109,
13.0045

■ 78.0035, -12.2266,
0.2042

■ 42.9911, 28.0609,
15.0718

■ 83.9601, -17.0690,
-1.8465

■ 39.4998, 34.4992,
16.9727

■ 90.0728, -21.7523,
-3.8729

■ 36.5903, 40.6240,
18.5852

■ 94.1728, -26.2419,
-1.9944

■ 34.3324, 46.0138,
19.7697

■ 32.7665, 50.2075,
20.4166

■ 32.0816, 52.1601,
20.6817

Harmonies

Analogous

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



61.2838, 4.4073, 3.0072



61.2824, 3.5385, 6.5278



61.2838, 0.8273, 9.0501

Triad

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



61.2838, 3.5367, 6.5288



61.2838, -9.4679, 7.0628



61.2838, -3.6173, -4.2349

Complementary

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



61.2824, 3.5385, 6.5278



65.7937, -9.6970, 0.4904

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.



61.2838, -7.2687, -2.9879



61.2824, 3.5385, 6.5278



61.2838, -10.5932, 3.6626

Square

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



61.2838, 3.5367, 6.5288



61.2838, -6.6863, 9.3446



61.2838, -9.7982, -0.0387



61.2838, 0.2162, -3.3506

Rectangle

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



61.2824, 3.5385, 6.5278



61.2838, -1.6232, 9.9029



61.2838, -9.7982, -0.0387



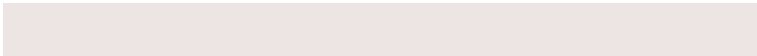
61.2838, -4.9060, -4.0494

Sweetspot

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



61.2838, 3.5367, 6.5288



89.0792, -1.9920, 6.1646



61.3959, 8.1448, -3.7248



41.6047, -0.6790, 2.9986



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.



61.2838, 3.5367, 6.5288



80.3616, 7.1134, 9.6855



64.7451, -2.4299, 10.2303



30.2150, 0.6663, 2.7221



27.0380, 43.5713, 17.4235



5.4627, 6.9637, 3.4880

Inverse Universe

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



65.7937, -9.6970, 0.4904



87.8233, -14.8030, -0.3104



62.1710, -3.8680, -3.9638



31.7473, -3.8258, 0.6716



46.7974, -21.9339, -11.1438



9.0002, -4.3825, -1.7888

Previews

White Background



This preview shows how the HunterLab color 61.2824, 3.5385, 6.5278 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 61.2824, 3.5385, 6.5278 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

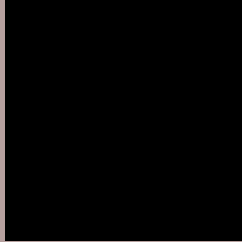
Any Text WCAG AA ✓ Pass

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 61.2824, 3.5385, 6.5278 Background



This preview shows how black text looks on a background with the HunterLab color 61.2824, 3.5385, 6.5278.



This preview shows how white text looks on a background with the HunterLab color 61.2824, 3.5385,

6.5278.

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

61.2824, 3.5385, 6.5278

Protanopia

61.2568, -2.3470, 5.5152

Deuteranopia

61.1001, 4.3762, 6.3367



Tritanopia

61.2751, 7.1067, 1.0836

Trichromacy



Original Color

61.2824, 3.5385, 6.5278

Protanomaly

61.3973, -0.4255, 6.1502

Deuteranomaly

61.1001, 4.3762, 6.3367

Tritanomaly

61.3325, 5.6181, 3.0162

Monochromacy



Original Color

61.2824, 3.5385, 6.5278

Achromatopsia

61.7516, -3.2949, 3.3551

Achromatomaly

61.6165, -0.9326, 4.6094

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.2824, 3.5385, 6.5278 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(182, 160, 158)` looks like.

```
.text, #text, p{  
    color:rgb(182, 160, 158)  
}
```

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(182, 160, 158) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 160, 158) }
```

Border

The CSS property to change the border of an element to HunterLab 61.2824, 3.5385, 6.5278 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(182, 160, 158) }
```


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

```
.border{ border-color:rgb(182, 160, 158) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 160, 158)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 160, 158); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 160, 158);  
box-shadow:4px 4px 4px 4px rgb(182, 160,  
158) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.2824, 3.5385, 6.5278 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 160, 158) }
```

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

```
.background{ background-color: rgb(182,  
160, 158) }
```

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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