

Converting Colors

HunterLab(58.6520, 5.1458,
-10.1671)

Have a look what the booklet for
HunterLab(58.6520, 5.1458,
-10.1671) contains.

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Color

**HunterLab(58.6520, 5.1458,
-10.1671)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | A39AB9 |
| RGB | 163, 154, 185 |
| RGB Percent | 64%, 60%, 73% |
| CMY | 0.3608, 0.3961, 0.2745 |
| CMYK | 0.12, 0.17, 0.00, 0.27 |
| HSL | 257°, 18%, 66% |
| HSV | 257°, 17%, 73% |
| XYZ | 35.4169, 34.4006, 50.6723 |
| YIQ | 160.2250, -4.5870, 11.5490 |

Conversions

Conversions Part 2

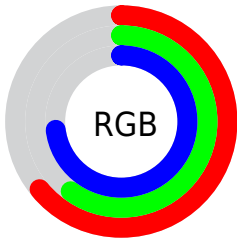
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 163, 154, 185 |
| Decimal | 10721977 |
| CIE _{Lab} | 65.28, 9.46, -14.85 |
| CIE _{LCh} | 65, 17.606, 302.487 |
| Yxy | 34.4020, 0.2939, 0.2855 |
| Android (android.graphics.Color) | 4288912057 (0xFFA39AB9) |
| YUV | 160.2250, 12.2141, 2.4337 |
| Hunter-Lab | 58.6520, 5.1458, -10.1671 |

Details

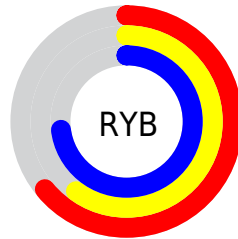
The HunterLab color $58.6520, 5.1458, -10.1671$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $68.0162, -11.1996, 15.0642$, and the grayscale version is $59.3363, -3.1660, 3.2239$.

A 20% lighter version of the original color is $81.4666, 4.9952, -10.2787$, and $38.4005, 5.1776, -9.9522$ is the 20% darker color. If you saturate the color by 10%, you get $52.3866, 10.6997, -19.4804$, and if you desaturate by 10%, it is $65.1502, -0.2008, -1.6291$.

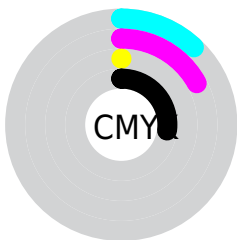
Distribution



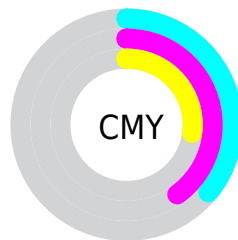
- Red (64%)
- Green (60%)
- Blue (73%)



- Red (64%)
- Yellow (60%)
- Blue (73%)



- Cyan (12%)
- Magenta (17%)
- Yellow (0%)
- Black (27%)



- Cyan (36%)
- Magenta (40%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.6520, 5.1458, -10.1671 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 58.6520, 5.1458, -10.1671 by changing the saturation by 10% instead.

■ 58.6520, 5.1458,
-10.1671

■ 58.6520, 5.1458,
-10.1671

179.4215, 2.2646,
-8.6018

■ 48.1691, 5.2078,
-10.0682

■ 81.5833, 4.8336,
-10.1719

■ 38.3969, 5.1993,
-9.9004

■ 93.9596, 4.5970,
-10.0892

■ 29.3928, 5.1082,
-9.6577

106.9053, 4.3121,
-9.9545

■ 21.2290, 4.9192,
-9.3378

120.3962, 3.9823,
-9.7710

■ 14.0030, 4.6097,
-8.9507

134.4114, 3.6103,
-9.5416

■ 7.6458, 4.9811,
-9.0989

148.9317, 3.1987,

0.0000, NaN, -NF

-9.2689

0.0000, NaN, NaN

163.9402, 2.7495,
-8.9549

0.0000, NaN, NaN

■ 58.6520, 5.1458,
-10.1671

■ 58.6520, 5.1458,
-10.1671

■ 52.3866, 10.6997,
-19.4804

■ 65.1502, -0.2008,
-1.6291

■ 46.3927, 16.5148,
-29.7836

■ 71.8460, -5.3824,
6.2989

■ 40.7296, 22.6341,
-41.3223

■ 78.7164, -10.4384,
13.7500

■ 35.4777, 29.0645,
-54.3369

■ 85.7427, -15.3997,
20.8257

■ 30.7491, 35.7040,
-68.9302

■ 92.9098, -20.2907,
27.6047

■ 26.6944, 42.2002,
-84.7580

■ 96.8821, -20.1952,
31.2551

■ 23.4950, 47.7694,
-100.5146

■ 98.1152, -15.7443,
32.4459

■ 21.2875, 51.3366,
-113.8236

■ 98.1238, -15.7134,
32.4542

■ 20.6855, 52.3578,
-117.8972

Harmonies

Analogous

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



58.6532, -2.4802, -12.9295



58.6520, 5.1458, -10.1671



58.6532, 10.7747, -3.7898

Triad

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



58.6532, 5.1446, -10.1659



58.6532, 3.9595, 14.4919



58.6532, -17.3809, 2.5699

Complementary

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



58.6520, 5.1458, -10.1671



68.0162, -11.1996, 15.0642

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.



58.6532, -15.8541, 9.4099



58.6520, 5.1458, -10.1671



58.6532, -3.7824, 15.7357

Square

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



58.6532, 5.1446, -10.1659



58.6532, 10.0657, 10.3523



58.6532, -10.9751, 13.9999



58.6532, -15.2584, -5.0015

Rectangle

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



58.6520, 5.1458, -10.1671



58.6532, 12.4940, 1.2960



58.6532, -10.9751, 13.9999



58.6532, -17.2774, 5.0280

Sweetspot

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



58.6532, 5.1446, -10.1659



88.6706, -1.4429, -0.3533



64.4280, -8.4316, -2.6865



40.8833, -0.4433, -0.5160



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.



58.6532, 5.1446, -10.1659



75.4605, 9.5045, -17.9241



60.0949, 9.8999, -8.0812



29.7362, 0.5433, -1.7643



17.1652, 43.2904, -96.6154



3.6963, 8.6046, -15.2444

Inverse Universe

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



60.4662, 10.4980, -2.8341



78.4512, 18.1776, -5.6009



66.7680, -15.7243, 13.7175



30.1945, 1.9418, 0.0228



28.5614, 52.8842, -12.3333



5.4567, 10.2644, -3.6021

Previews

White Background



This preview shows how the HunterLab color 58.6520, 5.1458, -10.1671 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 58.6520, 5.1458, -10.1671 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

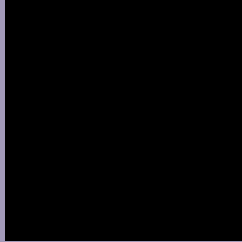
Any Text WCAG AA ✓ Pass

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 58.6520, 5.1458, -10.1671 Background



This preview shows how black text looks on a background with the HunterLab color 58.6520, 5.1458, -10.1671.



This preview shows how white text looks on a background with the HunterLab color 58.6520, 5.1458, -10.1671.

-10.1671.

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

58.6520, 5.1458, -10.1671

Protanopia

58.6321, 0.8292, -11.3979

Deuteranopia

58.7559, 4.0424, -10.0403



Tritanopia

58.6959, -0.1854, -1.7511

Trichromacy



Original Color

58.6520, 5.1458, -10.1671

Protanomaly

58.6430, 2.2707, -10.7916

Deuteranomaly

58.8446, 4.3399, -9.9106

Tritanomaly

58.6934, 1.6745, -4.7738

Monochromacy



Original Color

58.6520, 5.1458, -10.1671

Achromatopsia

59.2902, -3.1636, 3.2213

Achromatomaly

59.0723, -0.3774, -1.2810

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.6520, 5.1458, -10.1671 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(163, 154, 185)` looks like.

```
.text, #text, p{  
    color:rgb(163, 154, 185)  
}
```

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(163, 154, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 154, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 58.6520, 5.1458, -10.1671 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(163, 154, 185) }
```


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

```
.border{ border-color:rgb(163, 154, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 154, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 154, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 154, 185);  
box-shadow:4px 4px 4px 4px rgb(163, 154,  
185) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.6520, 5.1458, -10.1671 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 154, 185) }
```

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

```
.background{ background-color: rgb(163,  
154, 185) }
```

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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