

Converting Colors

HunterLab(52.6681, 0.8575,
-7.6809)

Have a look what the booklet for
HunterLab(52.6681, 0.8575, -7.6809)
contains.

HunterLab(52.6549, 0.9063, -7.6215)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(52.6549, 0.9063,
-7.6215)**

Conversions

Conversions Part 1

Format	Color
Hex	8D8EA5
RGB	141, 142, 165
RGB Percent	55%, 56%, 65%
CMY	0.4471, 0.4431, 0.3529
CMYK	0.15, 0.14, 0.00, 0.35
HSL	237°, 12%, 60%
HSV	237°, 15%, 65%
XYZ	27.4491, 27.7254, 39.5022
YIQ	144.3230, -7.9790, 6.9410

Conversions

Conversions Part 2

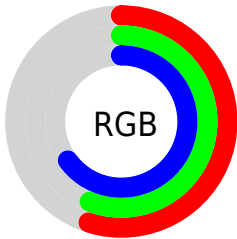
Format	Color
RYB	141, 142, 165
Decimal	9277093
CIELab	59.64, 4.46, -12.23
CIELCh	60, 13.017, 290.044
Yxy	27.7265, 0.2899, 0.2928
Android (android.graphics.Color)	4287467173 (0xFF8D8EA5)
YUV	144.3230, 10.1938, -2.9143
Hunter-Lab	52.6549, 0.9063, -7.6215

Details

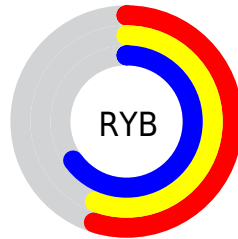
The HunterLab color $52.6549, 0.9063, -7.6215$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $60.3931, -6.3773, 12.3627$, and the grayscale version is $52.9038, -2.8228, 2.8744$.

A 20% lighter version of the original color is $74.9995, 0.0417, -7.3124$, and $33.2727, 1.4407, -7.3113$ is the 20% darker color. If you saturate the color by 10%, you get $46.9149, 4.1222, -16.0069$, and if you desaturate by 10%, it is $58.5883, -2.0205, 0.0423$.

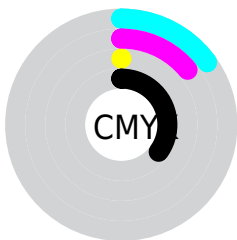
Distribution



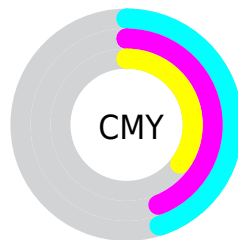
- Red (55%)
- Green (56%)
- Blue (65%)



- Red (55%)
- Yellow (56%)
- Blue (65%)



- Cyan (15%)
- Magenta (14%)
- Yellow (0%)
- Black (35%)



- Cyan (45%)
- Magenta (44%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.6549, 0.9063, -7.6215 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 52.6549, 0.9063, -7.6215 by changing the saturation by 10% instead.

■ 52.6549, 0.9063,
-7.6215

■ 52.6549, 0.9063,
-7.6215

170.6335, -3.6528,
-5.4766

■ 42.5671, 1.1969,
-7.5877

■ 74.8649, 0.1699,
-7.4942

■ 33.2203, 1.4299,
-7.4826

■ 86.9082, -0.2653,
-7.3453

■ 24.6799, 1.5956,
-7.2983

■ 99.5360, -0.7412,
-7.1450

■ 17.0308, 1.6815,
-7.0295

112.7222, -1.2551,
-6.8967

■ 10.3923, 1.6675,
-6.6835

126.4442, -1.8050,
-6.6032

0.0000, INF, -NF

0.0000, NaN, NaN

140.6818, -2.3890,

-6.2673

0.0000, NaN, NaN

155.4170, -3.0054,
-5.8911

0.0000, NaN, NaN

■ 52.6549, 0.9063,
-7.6215

■ 52.6549, 0.9063,
-7.6215

■ 46.9149, 4.1222,
-16.0069

■ 58.5883, -2.0205,
0.0423

■ 41.3993, 7.7190,
-25.3362

■ 64.6865, -4.7226,
7.1488

■ 36.1571, 11.8092,
-35.8864

■ 70.9312, -7.2513,
13.8250

■ 31.2564, 16.5263,
-47.9759

■ 77.3074, -9.6448,
20.1662

■ 26.7962, 21.9880,
-61.8683

■ 83.8030, -11.9320,
26.2449

■ 22.9188, 28.1836,
-77.4741

■ 90.4083, -14.1349,
32.1166

■ 19.8159, 34.7144,
-93.6921

■ 96.9678, -16.8007,
37.6910

■ 17.6947, 40.4804,
-107.6664

■ 97.7224, -17.9601,
38.3038

■ 16.9297, 42.7694,
-113.4874

Harmonies

Analogous

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



52.6560, -4.6496, -8.1770



52.6549, 0.9063, -7.6215



52.6560, 5.6431, -4.0985

Triad

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



52.6560, 0.9053, -7.6205



52.6560, 4.2368, 10.0868



52.6560, -12.9423, 4.5958

Complementary

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



52.6549, 0.9063, -7.6215



60.3931, -6.3773, 12.3627

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.



52.6560, -10.7659, 8.9929



52.6549, 0.9063, -7.6215



52.6560, -0.9496, 11.9383

Square

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



52.6560, 0.9053, -7.6205



52.6560, 7.6212, 6.2368



52.6560, -6.4298, 11.5597



52.6560, -12.4920, -0.7431

Rectangle

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



52.6549, 0.9063, -7.6215



52.6560, 7.6272, -0.7274



52.6560, -6.4298, 11.5597



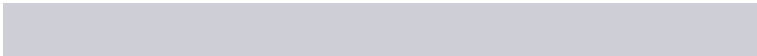
52.6560, -12.4972, 6.2232

Sweetspot

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



52.6560, 0.9053, -7.6205



78.7858, -2.8807, 0.5204



59.3689, -10.3204, 1.4209



36.5651, -1.2201, -0.0896



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



52.6560, 0.9053, -7.6205



68.3139, 2.3591, -13.1950



53.3134, 4.5624, -6.6572



26.2777, -0.3171, -1.6450



14.7880, 36.9332, -98.2118



2.4363, 4.2386, -12.1952

Inverse Universe

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



53.8543, 4.9420, 5.0956



70.2489, 8.7767, 7.3089



59.7692, -10.1396, 11.6541



26.6280, 0.8962, 2.0847



24.6270, 42.2284, 15.4949



3.5887, 6.1913, 1.9663

Previews

White Background



This preview shows how the HunterLab color 52.6549, 0.9063, -7.6215 looks on a white background.

Color Contrast Check

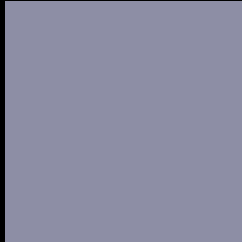
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.6549, 0.9063, -7.6215 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

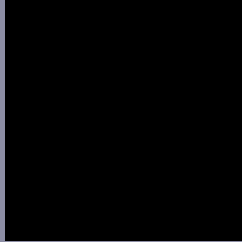
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 52.6549, 0.9063, -7.6215 Background



This preview shows how black text looks on a background with the HunterLab color 52.6549, 0.9063, -7.6215.



This preview shows how white text looks on a background with the HunterLab color 52.6549, 0.9063, -7.6215.

-7.6215.

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

52.6549, 0.9063, -7.6215

Protanopia

52.5719, 0.6234, -7.7408

Deuteranopia

52.6078, 3.6274, -7.6386



Tritanopia

52.7276, -2.4367, -2.4220

Trichromacy



Original Color

52.6549, 0.9063, -7.6215

Protanomaly

52.5719, 0.6234, -7.7408

Deuteranomaly

52.7125, 2.5471, -7.5133

Tritanomaly

52.6532, -0.9638, -4.5076

Monochromacy



Original Color

52.6549, 0.9063, -7.6215

Achromatopsia

52.8104, -2.8178, 2.8693

Achromatomaly

52.6797, -1.3207, -0.9953

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.6549, 0.9063, -7.6215 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(141, 142, 165)` looks like.

```
.text, #text, p{  
    color:rgb(141, 142, 165)  
}
```

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(141, 142, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 142, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 52.6549, 0.9063, -7.6215 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(141, 142, 165) }
```


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

```
.border{ border-color:rgb(141, 142, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 142, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 142, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 142, 165);  
box-shadow:4px 4px 4px 4px rgb(141, 142,  
165) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.6549, 0.9063, -7.6215 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 142, 165) }
```

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

```
.background{ background-color: rgb(141,  
142, 165) }
```

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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