

Converting Colors

HunterLab(53.0593, 7.4825,
-7.9973)

Have a look what the booklet for
HunterLab(53.0593, 7.4825, -7.9973)
contains.

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Color

**HunterLab(52.9480, 7.7155,
-8.1768)**

Conversions

Conversions Part 1

Format	Color
Hex	9C8AA7
RGB	156, 138, 167
RGB Percent	61%, 54%, 65%
CMY	0.3882, 0.4588, 0.3451
CMYK	0.07, 0.17, 0.00, 0.35
HSL	277°, 14%, 60%
HSV	277°, 17%, 65%
XYZ	29.7738, 28.0349, 40.4012
YIQ	146.6880, 1.4190, 12.8350

Conversions

Conversions Part 2

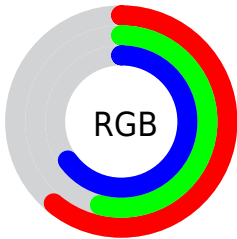
Format	Color
R_{YB}	156, 138, 167
Decimal	10259111
CIE _{Lab}	59.92, 12.33, -12.82
CIE _{LCh}	60, 17.787, 313.888
Yxy	28.0361, 0.3032, 0.2855
Android (android.graphics.Color)	4288449191 (0xFF9C8AA7)
YUV	146.6880, 10.0138, 8.1666
Hunter-Lab	52.9480, 7.7155, -8.1768

Details

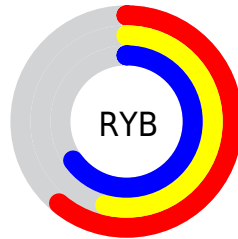
The HunterLab color $52.9480, 7.7155, -8.1768$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $59.8855, -12.9896, 12.8667$, and the grayscale version is $53.8519, -2.8734, 2.9259$.

A 20% lighter version of the original color is $75.0896, 8.0841, -8.1551$, and $33.4970, 7.5106, -7.9367$ is the 20% darker color. If you saturate the color by 10%, you get $47.9491, 14.2412, -15.4114$, and if you desaturate by 10%, it is $58.1815, 1.3155, -1.3820$.

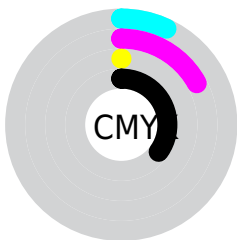
Distribution



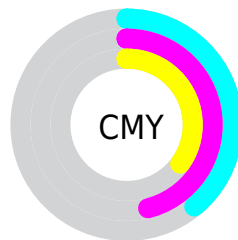
- Red (61%)
- Green (54%)
- Blue (65%)



- Red (61%)
- Yellow (54%)
- Blue (65%)



- Cyan (7%)
- Magenta (17%)
- Yellow (0%)
- Black (35%)



- Cyan (39%)
- Magenta (46%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.9480, 7.7155, -8.1768 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 52.9480, 7.7155, -8.1768 by changing the saturation by 10% instead.

■ 52.9480, 7.7155,
-8.1768

■ 52.9480, 7.7155,
-8.1768

171.0671, 6.1356,
-6.2094

■ 42.8403, 7.5909,
-8.1208

■ 75.1945, 7.7419,
-8.0923

■ 33.4718, 7.3810,
-7.9934

■ 87.2546, 7.6611,
-7.9642

■ 24.9078, 7.0696,
-7.7871

■ 99.8983, 7.5245,
-7.7841

■ 17.2322, 6.6357,
-7.4980

113.0998, 7.3366,
-7.5554

■ 10.5633, 6.0484,
-7.1369

126.8366, 7.1009,
-7.2812

0.0000, INF, -NF

0.0000, NaN, NaN

141.0884, 6.8205,

-6.9640

0.0000, NaN, NaN

155.8373, 6.4980,
-6.6060

0.0000, NaN, NaN

■ 52.9480, 7.7155,
-8.1768

■ 52.9480, 7.7155,
-8.1768

■ 47.9491, 14.2412,
-15.4114

■ 58.1815, 1.3155,
-1.3820

■ 43.2225, 20.8803,
-23.1511

■ 63.6139, -4.9602,
5.0372

■ 38.8223, 27.5721,
-31.4295

■ 69.2210, -11.1269,
11.1444

■ 34.8149, 34.1773,
-40.2102

■ 74.9826, -17.2016,
16.9945

■ 31.2809, 40.4253,
-49.3124

■ 80.8825, -23.2010,
22.6336

■ 28.3103, 45.8669,
-58.3189

■ 86.9073, -29.1407,
28.1000

■ 25.9855, 49.8957,
-66.5307

■ 93.0462, -35.0339,
33.4251

■ 24.3073, 52.0943,
-73.2856

■ 93.5572, -33.2650,
33.8982

■ 23.9005, 52.6036,
-75.0452

■ 94.0523, -31.3983,
34.3580

Harmonies

Analogous

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



52.9491, 0.7340, -12.5076



52.9480, 7.7155, -8.1768



52.9491, 11.9923, -1.1324

Triad

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



52.9491, 7.7143, -8.1757



52.9491, 1.2985, 14.5976



52.9491, -16.3108, -0.5728

Complementary

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



52.9480, 7.7155, -8.1768



59.8855, -12.9896, 12.8667

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.



52.9491, -16.1788, 6.6051



52.9480, 7.7155, -8.1768



52.9491, -6.2984, 14.7032

Square

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



52.9491, 7.7143, -8.1757



52.9491, 8.1476, 11.6608



52.9491, -12.6051, 11.9732



52.9491, -12.9767, -7.7165

Rectangle

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



52.9480, 7.7155, -8.1768



52.9491, 12.5931, 3.8184



52.9491, -12.6051, 11.9732



52.9491, -16.6643, 1.9285

Sweetspot

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



52.9491, 7.7143, -8.1757



79.4918, -0.1625, 0.1440



54.5218, -3.0124, -6.2136



37.3740, 0.1932, -0.2110



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



52.9491, 7.7143, -8.1757



68.1314, 13.8118, -14.7545



53.9074, 10.6012, -5.0270



27.4269, 1.2184, -1.2766



20.9758, 46.0995, -65.3432



3.6737, 7.7052, -8.5864

Inverse Universe

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



53.4449, 8.1729, 1.5307



68.9779, 14.5750, 1.6216



59.1405, -15.5527, 10.7553



27.5457, 1.3322, 1.1050



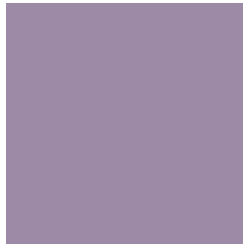
25.6381, 45.0236, 7.9035



4.1220, 7.4705, -0.5255

Previews

White Background



This preview shows how the HunterLab color 52.9480, 7.7155, -8.1768 looks on a white background.

Color Contrast Check

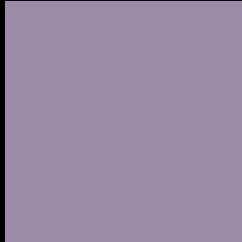
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.9480, 7.7155, -8.1768 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

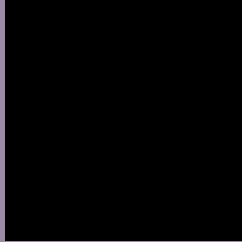
Any Text WCAG AA ✓ Pass

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 52.9480, 7.7155, -8.1768 Background



This preview shows how black text looks on a background with the HunterLab color 52.9480, 7.7155, -8.1768.



This preview shows how white text looks on a background with the HunterLab color 52.9480, 7.7155, -8.1768.

-8.1768.

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

52.9480, 7.7155, -8.1768

Protanopia

52.9492, 0.8063, -9.9433

Deuteranopia

53.0083, 3.6122, -7.6249



Tritanopia

53.0912, 2.9745, -0.4075

Trichromacy



Original Color

52.9480, 7.7155, -8.1768

Protanomaly

52.8527, 3.2997, -9.4826

Deuteranomaly

52.9987, 5.0036, -7.6137

Tritanomaly

53.0651, 4.6237, -2.8608

Monochromacy



Original Color

52.9480, 7.7155, -8.1768

Achromatopsia

54.0158, -2.8821, 2.9348

Achromatomaly

53.6317, 0.6125, -0.7389

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.9480, 7.7155, -8.1768 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(156, 138, 167)` looks like.

```
.text, #text, p{  
    color:rgb(156, 138, 167)  
}
```

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(156, 138, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 138, 167) }
```

Border

The CSS property to change the border of an element to HunterLab 52.9480, 7.7155, -8.1768 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(156, 138, 167) }
```


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

```
.border{ border-color:rgb(156, 138, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 138, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 138, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 138, 167);  
box-shadow:4px 4px 4px 4px rgb(156, 138,  
167) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.9480, 7.7155, -8.1768 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 138, 167) }
```

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

```
.background{ background-color: rgb(156,  
138, 167) }
```

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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