

Converting Colors

HunterLab(52.1097, -9.0593,
1.2369)

Have a look what the booklet for
HunterLab(52.1097, -9.0593, 1.2369)
contains.

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Color

**HunterLab(52.2520, -9.1823,
1.1797)**

Conversions

Conversions Part 1

Format	Color
Hex	7D9392
RGB	125, 147, 146
RGB Percent	49%, 58%, 57%
CMY	0.5098, 0.4235, 0.4274
CMYK	0.15, 0.00, 0.01, 0.42
HSL	177°, 9%, 53%
HSV	177°, 15%, 58%
XYZ	24.0794, 27.3027, 31.1949
YIQ	140.3080, -12.7910, -4.9750

Conversions

Conversions Part 2

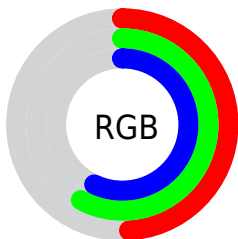
Format	Color
R_{YB}	125, 136, 147
Decimal	8229778
CIE _{Lab}	59.25, -7.99, -2.10
CIE _{LCh}	59, 8.263, 194.716
Yxy	27.3038, 0.2916, 0.3306
Android (android.graphics.Color)	4286419858 (0xFF7D9392)
YUV	140.3080, 2.8062, -13.4251
Hunter-Lab	52.2520, -9.1823, 1.1797

Details

The HunterLab color $52.2520, -9.1823, 1.1797$ is a dark color, and the websafe version is hex 999999 . A complement of this color would be $47.3047, 4.5074, 4.4867$, and the grayscale version is $51.3271, -2.7387, 2.7887$.

A 20% lighter version of the original color is $74.4368, -11.1505, 2.1480$, and $32.7823, -6.8682, 0.0655$ is the 20% darker color. If you saturate the color by 10%, you get $51.2419, -12.9025, 0.1985$, and if you desaturate by 10%, it is $53.3987, -5.0653, 2.3164$.

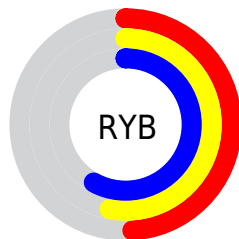
Distribution



Red (49%)

Green (58%)

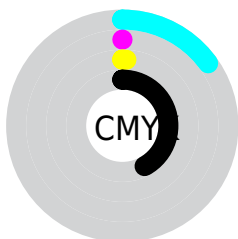
Blue (57%)



Red (49%)

Yellow (53%)

Blue (58%)

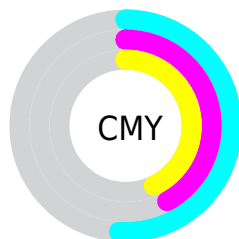


Cyan (15%)

Magenta (0%)

Yellow (1%)

Black (42%)



Cyan (51%)

Magenta (42%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.2520, -9.1823, 1.1797 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 52.2520, -9.1823, 1.1797 by changing the saturation by 10% instead.

■ 52.2520, -9.1823,
1.1797

■ 52.2520, -9.1823,
1.1797

170.0369,
-18.6832, 6.8116

■ 42.1919, -8.1834,
0.7435

■ 74.4117, -11.2038,
2.1849

■ 32.8749, -7.1842,
0.3555

■ 86.4319, -12.2299,
2.7461

■ 24.3672, -6.1774,
0.0224

■ 99.0376, -13.2689,
3.3434

■ 16.7546, -5.1480,
-0.2477

112.2027,
-14.3218, 3.9748

■ 10.1583, -4.0939,
-0.4419

125.9043,
-15.3892, 4.6387

0.0000, NaN, -NF

140.1224,

0.0000, NaN, NaN

-16.4717, 5.3336

0.0000, NaN, NaN

154.8387,
-17.5697, 6.0583

0.0000, NaN, NaN

■ 52.2520, -9.1823,
1.1797

■ 52.2520, -9.1823,
1.1797

■ 51.2419, -12.9025,
0.1985

■ 53.3987, -5.0653,
2.3164

■ 50.3662, -16.1933,
-0.6217

■ 54.6765, -0.5830,
3.5963

■ 49.6253, -19.0329,
-1.2748

■ 56.0831, 4.2266,
5.0089

■ 49.0169, -21.4075,
-1.7590

■ 57.6143, 9.3259,
6.5421

■ 48.5365, -23.3147,
-2.0762

■ 59.2653, 14.6781,
8.1840

■ 48.1773, -24.7654,
-2.2331

■ 61.0308, 20.2482,
9.9226

■ 47.9297, -25.7854,
-2.2412

■ 62.9054, 26.0041,
11.7468

■ 47.7794, -26.4240,
-2.1195

■ 64.8835, 31.9168,
13.6462

■ 47.7189, -26.6855,
-2.0381

■ 66.6306, 37.0181,
15.2620

Harmonies

Analogous

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



52.2531, -9.1667, 4.5147



52.2520, -9.1823, 1.1797



52.2531, -7.5184, -1.8963

Triad

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



52.2531, -9.1832, 1.1805



52.2531, 2.0617, -1.9456



52.2531, -0.9931, 8.6869

Complementary

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



52.2520, -9.1823, 1.1797



47.3047, 4.5074, 4.4867

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.



52.2531, 2.1109, 7.1785



52.2520, -9.1823, 1.1797



52.2531, 3.9061, 1.1168

Square

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



52.2531, -9.1832, 1.1805



52.2531, -1.0587, -3.7807



52.2531, 3.9243, 4.4551



52.2531, -4.5008, 8.7014

Rectangle

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



52.2520, -9.1823, 1.1797



52.2531, -5.6530, -3.3249



52.2531, 3.9243, 4.4551



52.2531, 0.1342, 8.3424

Sweetspot

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



52.2531, -9.1832, 1.1805



71.6024, -6.2666, 3.2438



51.7614, -12.1112, 9.4586



34.1558, -3.1883, 1.4952



86.5109, -4.6160, 4.7003



34.5370, -1.8428, 1.8765

Same Dimension

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



52.2531, -9.1832, 1.1805



69.4443, -14.0449, 1.1088



49.3834, -4.4258, -2.7905



25.6080, -3.3201, 0.8794



44.4312, -24.8396, -1.9137



4.9271, -2.6791, -0.3750

Inverse Universe

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



47.3047, 4.5074, 4.4867



61.3561, 8.3612, 6.5236



49.9847, -0.3911, 7.7790



24.1235, 0.7811, 1.8690



23.2195, 39.8233, 14.5450



2.5853, 4.4668, 1.3653

Previews

White Background



This preview shows how the HunterLab color 52.2520, -9.1823, 1.1797 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 52.2520, -9.1823, 1.1797 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

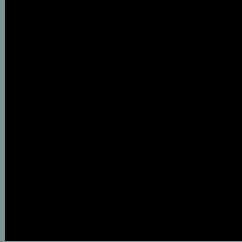
Any Text WCAG AA ✓ Pass

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 52.2520, -9.1823, 1.1797 Background



This preview shows how black text looks on a background with the HunterLab color 52.2520, -9.1823, 1.1797.

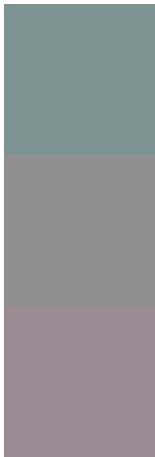


This preview shows how white text looks on a background with the HunterLab color 52.2520, -9.1823,

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

52.2520, -9.1823, 1.1797

Protanopia

52.2962, -1.7226, 2.7326

Deuteranopia

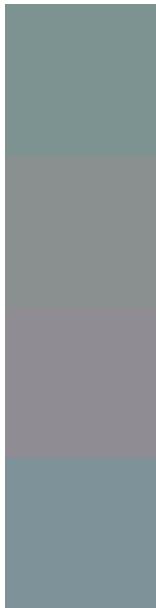
52.1393, 3.7937, 0.3351



Tritanopia

52.1509, -5.8196, -4.2317

Trichromacy



Original Color

52.2520, -9.1823, 1.1797

Protanomaly

52.3100, -4.5669, 2.2470

Deuteranomaly

51.9577, -1.1942, 0.4959

Tritanomaly

52.2430, -7.2616, -2.1374

Monochromacy



Original Color

52.2520, -9.1823, 1.1797

Achromatopsia

51.2104, -2.7325, 2.7824

Achromatomaly

51.7193, -5.2726, 2.4396

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.2520, -9.1823, 1.1797 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(125, 147, 146)` looks like.

```
.text, #text, p{  
    color:rgb(125, 147, 146)  
}
```

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(125, 147, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 147, 146) }
```

Border

The CSS property to change the border of an element to HunterLab 52.2520, -9.1823, 1.1797 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(125, 147, 146) }
```


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

```
.border{ border-color:rgb(125, 147, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 147, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 147, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 147, 146);  
box-shadow:4px 4px 4px 4px rgb(125, 147,  
146) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.2520, -9.1823, 1.1797 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 147, 146) }
```

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

```
.background{ background-color: rgb(125,  
147, 146) }
```

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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