

Converting Colors

HunterLab(52.2997, -9.5228,
1.1103)

Have a look what the booklet for
HunterLab(52.2997, -9.5228, 1.1103)
contains.

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Color

**HunterLab(52.1803, -9.4407,
1.0886)**

Conversions

Conversions Part 1

Format	Color
Hex	7C9392
RGB	124, 147, 146
RGB Percent	49%, 58%, 57%
CMY	0.5137, 0.4235, 0.4274
CMYK	0.16, 0.00, 0.01, 0.42
HSL	177°, 10%, 53%
HSV	177°, 16%, 58%
XYZ	23.9342, 27.2278, 31.1881
YIQ	140.0090, -13.3870, -5.1870

Conversions

Conversions Part 2

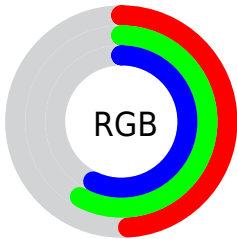
Format	Color
RYB	124, 136, 147
Decimal	8164242
CIELab	59.19, -8.33, -2.21
CIELCh	59, 8.620, 194.843
Yxy	27.2290, 0.2906, 0.3306
Android (android.graphics.Color)	4286354322 (0xFF7C9392)
YUV	140.0090, 2.9536, -14.0399
Hunter-Lab	52.1803, -9.4407, 1.0886

Details

The HunterLab color $52.1803, -9.4407, 1.0886$ is a dark color, and the websafe version is hex 669999 . A complement of this color would be $47.0104, 4.8469, 4.5809$, and the grayscale version is $51.2074, -2.7323, 2.7822$.

A 20% lighter version of the original color is $74.3576, -11.4338, 2.0479$, and $32.7202, -7.0939, -0.0147$ is the 20% darker color. If you saturate the color by 10%, you get $51.1803, -13.1274, 0.1054$, and if you desaturate by 10%, it is $53.3171, -5.3547, 2.2276$.

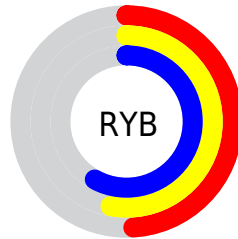
Distribution



Red (49%)

Green (58%)

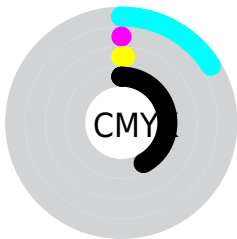
Blue (57%)



Red (49%)

Yellow (53%)

Blue (58%)

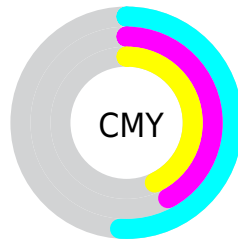


Cyan (16%)

Magenta (0%)

Yellow (1%)

Black (42%)



Cyan (51%)

Magenta (42%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.1803, -9.4407, 1.0886 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 52.1803, -9.4407, 1.0886 by changing the saturation by 10% instead.

■ 52.1803, -9.4407,
1.0886

■ 52.1803, -9.4407,
1.0886

169.9306,
-19.0798, 6.6783

■ 42.1251, -8.4216,
0.6584

■ 74.3311, -11.4985,
2.0829

■ 32.8135, -7.4004,
0.2768

■ 86.3471, -12.5412,
2.6390

■ 24.3116, -6.3690,
-0.0494

■ 98.9488, -13.5960,
3.2315

■ 16.7056, -5.3117,
-0.3117

112.1101,
-14.6639, 3.8583

■ 10.1168, -4.2397,
-0.4972

125.8082,
-15.7458, 4.5178

0.0000, NaN, -NF

140.0228,

0.0000, NaN, NaN

-16.8421, 5.2085

0.0000, NaN, NaN

154.7357,
-17.9534, 5.9290

0.0000, NaN, NaN

■ 52.1803, -9.4407,
1.0886

■ 52.1803, -9.4407,
1.0886

■ 51.1803, -13.1274,
0.1054

■ 53.3171, -5.3547,
2.2276

■ 50.3147, -16.3828,
-0.7165

■ 54.5851, -0.9007,
3.5101

■ 49.5839, -19.1854,
-1.3712

■ 55.9823, 3.8835,
4.9257

■ 48.9853, -21.5225,
-1.8570

■ 57.5044, 8.9603,
6.4624

■ 48.5143, -23.3925,
-2.1762

■ 59.1466, 14.2927,
8.1079

■ 48.1639, -24.8072,
-2.3355

■ 60.9038, 19.8457,
9.8506

■ 47.9244, -25.7938,
-2.3467

■ 62.7704, 25.5869,
11.6790

■ 47.7799, -26.4076,
-2.2310

■ 64.7411, 31.4870,
13.5827

■ 47.7280, -26.6315,
-2.1660

■ 66.6241, 36.9868,
15.3549

Harmonies

Analogous

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



52.1814, -9.4321, 4.5671



52.1803, -9.4407, 1.0886



52.1814, -7.7021, -2.1241

Triad

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



52.1814, -9.4416, 1.0894



52.1814, 2.2885, -2.1527



52.1814, -0.9271, 8.9193

Complementary

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



52.1803, -9.4407, 1.0886



47.0104, 4.8469, 4.5809

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.



52.1814, 2.3169, 7.3604



52.1803, -9.4407, 1.0886



52.1814, 4.2081, 1.0526

Square

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



52.1814, -9.4416, 1.0894



52.1814, -0.9650, -4.0820



52.1814, 4.2186, 4.5327



52.1814, -4.5844, 8.9277

Rectangle

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



52.1803, -9.4407, 1.0886



52.1814, -5.7563, -3.6158



52.1814, 4.2186, 4.5327



52.1814, 0.2501, 8.5643

Sweetspot

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



52.1814, -9.4416, 1.0894



71.4367, -6.8534, 3.0696



51.6673, -12.5053, 9.7356



34.0822, -3.4494, 1.4170



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.



52.1814, -9.4416, 1.0894



69.3064, -14.5464, 0.9401



49.1777, -4.4823, -3.0568



25.6084, -3.3180, 0.8740



44.4396, -24.7895, -2.0321



4.9275, -2.6764, -0.3813

Inverse Universe

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



47.0104, 4.8469, 4.5809



60.7779, 9.0551, 6.7119



49.8059, -0.2677, 7.9851



24.1231, 0.7791, 1.8742



23.2182, 39.8186, 14.5641



2.5845, 4.4636, 1.3779

Previews

White Background



This preview shows how the HunterLab color 52.1803, -9.4407, 1.0886 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 52.1803, -9.4407, 1.0886 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

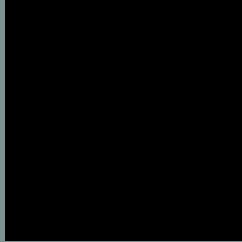
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

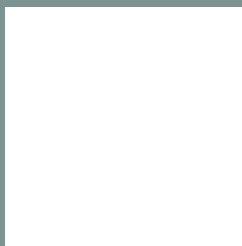
Any Text WCAG AAA × Fail

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

HunterLab 52.1803, -9.4407, 1.0886 Background



This preview shows how black text looks on a background with the HunterLab color 52.1803, -9.4407, 1.0886.



This preview shows how white text looks on a background with the HunterLab color 52.1803, -9.4407,

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

52.1803, -9.4407, 1.0886

Protanopia

51.9252, -1.5440, 2.2966

Deuteranopia

52.0455, 3.4790, 0.2143



Tritanopia

52.0776, -6.0791, -4.3325

Trichromacy



Original Color

52.1803, -9.4407, 1.0886

Protanomaly

51.9393, -4.3815, 1.8083

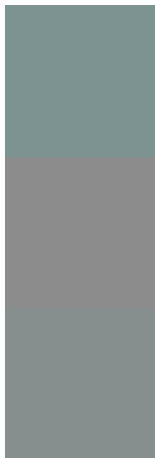
Deuteranomaly

51.8721, -1.4896, 0.3860

Tritanomaly

52.1705, -7.5199, -2.2340

Monochromacy



Original Color

52.1803, -9.4407, 1.0886

Achromatopsia

51.2104, -2.7325, 2.7824

Achromatomaly

51.6394, -5.5546, 2.3401

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.1803, -9.4407, 1.0886 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(124, 147, 146)` looks like.

```
.text, #text, p{  
    color:rgb(124, 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(124, 147, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 147, 146) }
```

Border

The CSS property to change the border of an element to HunterLab 52.1803, -9.4407, 1.0886 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(124, 147, 146) }
```


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

```
.border{ border-color:rgb(124, 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(124, 147, 146) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 147, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 147, 146);  
box-shadow:4px 4px 4px 4px rgb(124, 147,  
146) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.1803, -9.4407, 1.0886 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 147, 146) }
```

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

```
.background{ background-color: rgb(124,  
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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