

Converting Colors

HunterLab(52.5235, -9.4725,
0.6185)

Have a look what the booklet for
HunterLab(52.5235, -9.4725, 0.6185)
contains.

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Color

**HunterLab(52.5386, -9.5619,
0.5893)**

Conversions

Conversions Part 1	
Format	Color
Hex	7C9494
RGB	124, 148, 148
RGB Percent	49%, 58%, 58%
CMY	0.5137, 0.4196, 0.4196
CMYK	0.16, 0.00, 0.00, 0.42
HSL	180°, 10%, 53%
HSV	180°, 16%, 58%
XYZ	24.2474, 27.6030, 32.0670
YIQ	140.8240, -14.3040, -5.0880

Conversions

Conversions Part 2

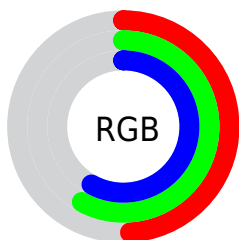
Format	Color
RYB	124, 136, 148
Decimal	8164500
CIELab	59.53, -8.44, -2.84
CIELCh	60, 8.908, 198.606
Yxy	27.6042, 0.2889, 0.3289
Android (android.graphics.Color)	4286354580 (0xFF7C9494)
YUV	140.8240, 3.5378, -14.7546
Hunter-Lab	52.5386, -9.5619, 0.5893

Details

The HunterLab color $52.5386, -9.5619, 0.5893$ is a dark color, and the websafe version is hex 669999 . A complement of this color would be $47.0821, 5.0307, 5.0852$, and the grayscale version is $51.5308, -2.7496, 2.7998$.

A 20% lighter version of the original color is $74.7345, -11.5712, 1.5188$, and $33.0277, -7.3524, -0.0791$ is the 20% darker color. If you saturate the color by 10%, you get $51.5586, -13.1369, -0.6780$, and if you desaturate by 10%, it is $53.6572, -5.5759, 2.0064$.

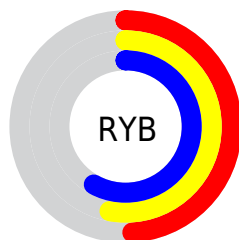
Distribution



Red (49%)

Green (58%)

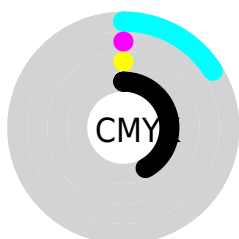
Blue (58%)



Red (49%)

Yellow (53%)

Blue (58%)

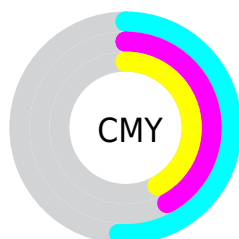


Cyan (16%)

Magenta (0%)

Yellow (0%)

Black (42%)



Cyan (51%)


Magenta (42%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 52.5386, -9.5619, 0.5893 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 52.5386, -9.5619, 0.5893 by changing the saturation by 10% instead.


 52.5386, -9.5619,
0.5893


 52.5386, -9.5619,
0.5893


170.4613,
-19.2499, 5.9579


 42.4588, -8.5361,
0.1900


 74.7341, -11.6320,
1.5269

 33.1206, -7.5080,
-0.1586


 86.7708, -12.6806,
2.0567

 24.5896, -6.4693,
-0.4491

 99.3921, -13.7409,
2.6240

 16.9510, -5.4043,
-0.6723

112.5723,
-14.8142, 3.2267

 10.3246, -4.2957,
-0.8144

126.2884,
-15.9012, 3.8628

0.0000, NaN, -NF

0.0000, NaN, NaN

140.5204,

-17.0026, 4.5310

0.0000, NaN, NaN

155.2501,
-18.1187, 5.2298

0.0000, NaN, NaN

■ 52.5386, -9.5619,
0.5893

■ 52.5386, -9.5619,
0.5893

■ 51.5586, -13.1369,
-0.6780

■ 53.6572, -5.5759,
2.0064

■ 50.7147, -16.2701,
-1.7884

■ 54.9091, -1.2096,
3.5596

■ 50.0070, -18.9416,
-2.7342

■ 56.2923, 3.4993,
5.2372

■ 49.4326, -21.1405,
-3.5120

■ 57.8025, 8.5131,
7.0261

■ 48.9866, -22.8676,
-4.1223

■ 59.4352, 13.7944,
8.9135

■ 48.6617, -24.1371,
-4.5706

■ 61.1850, 19.3074,
10.8872

■ 48.4476, -24.9788,
-4.8675

■ 63.0464, 25.0189,
12.9354

■ 48.3268, -25.4554,
-5.0353

■ 65.0140, 30.8988,
15.0477

■ 48.2894, -25.6033,
-5.0873

■ 66.7678, 36.0152,
16.8888

Harmonies

Analogous

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



52.5397, -9.7886, 4.2165



52.5386, -9.5619, 0.5893



52.5397, -7.5576, -2.6346

Triad

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



52.5397, -9.5628, 0.5901



52.5397, 2.7966, -1.9541



52.5397, -1.3528, 9.2361

Complementary

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



52.5386, -9.5619, 0.5893



47.0821, 5.0307, 5.0852

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.



52.5397, 2.1203, 7.8184



52.5386, -9.5619, 0.5893



52.5397, 4.5611, 1.4661

Square

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



52.5397, -9.5628, 0.5901



52.5397, -0.4511, -4.1740



52.5397, 4.3101, 5.0327



52.5397, -5.1206, 9.0384

Rectangle

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



52.5386, -9.5619, 0.5893



52.5397, -5.4488, -4.0429



52.5397, 4.3101, 5.0327



52.5397, -0.1103, 8.9370

Sweetspot

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



52.5397, -9.5628, 0.5901



71.4496, -6.7826, 2.8869



51.9145, -13.1474, 9.9808



34.0890, -3.4113, 1.3187



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.



52.5397, -9.5628, 0.5901



69.3564, -14.2648, 0.2292



49.1379, -4.1883, -3.6018



25.6169, -3.2712, 0.7538



44.6284, -23.6622, -4.7017



4.9374, -2.6177, -0.5205

Inverse Universe

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



47.0821, 5.0307, 5.0852



60.7339, 8.8231, 7.3416



50.2474, -0.5441, 8.4516



24.1151, 0.7362, 1.9880



23.1900, 39.7136, 14.9840



2.5656, 4.3937, 1.6573

Previews

White Background



This preview shows how the HunterLab color 52.5386, -9.5619, 0.5893 looks on a white background.

Color Contrast Check

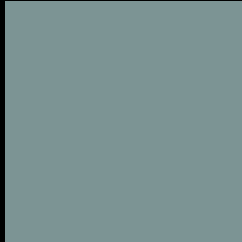
Large Text (above 18pt) WCAG AA ✓ Pass

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 52.5386, -9.5619, 0.5893 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

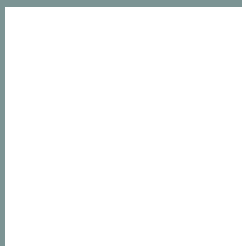
Any Text WCAG AAA × Fail

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

HunterLab 52.5386, -9.5619, 0.5893 Background



This preview shows how black text looks on a background with the HunterLab color 52.5386, -9.5619, 0.5893.



This preview shows how white text looks on a background with the HunterLab color 52.5386, -9.5619,

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

52.5386, -9.5619, 0.5893

Protanopia

52.3546, -1.4038, 1.8995

Deuteranopia

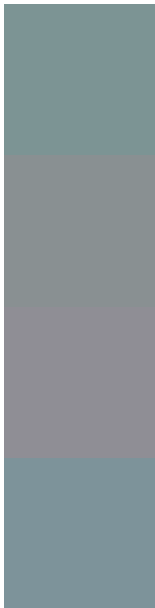
52.4760, 3.6286, -0.2019



Tritanopia

52.4042, -6.3659, -4.4184

Trichromacy



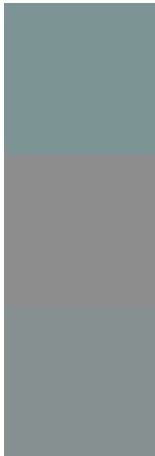
Original Color
52.5386, -9.5619, 0.5893

Protanomaly
52.2879, -4.5268, 1.3045

Deuteranomaly
52.3026, -1.3435, -0.0274

Tritanomaly
52.4981, -7.8074, -2.3147

Monochromacy



Original Color
52.5386, -9.5619, 0.5893

Achromatopsia
51.6097, -2.7538, 2.8041

Achromatomaly
52.0683, -5.4181, 1.9442

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 52.5386, -9.5619, 0.5893 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, 148, 148)` looks like.

```
.text, #text, p{  
    color:rgb(124, 148, 148)  
}
```

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, 148, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 148, 148) }
```

Border

The CSS property to change the border of an element to HunterLab 52.5386, -9.5619, 0.5893 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, 148, 148) }
```


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

```
.border{ border-color:rgb(124, 148, 148) }
```

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

Here you see how a box with a 4 pixel rgb(124, 148, 148) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 148, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 148, 148);  
box-shadow:4px 4px 4px 4px rgb(124, 148,  
148) }
```

Background

The CSS property to change the background color of an element to HunterLab 52.5386, -9.5619, 0.5893 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 148, 148) }
```

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

```
.background{ background-color: rgb(124,  
148, 148) }
```

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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