

Converting Colors

HunterLab(59.4177, -1.7828,
-3.8885)

Have a look what the booklet for
HunterLab(59.4177, -1.7828,
-3.8885) contains.

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Color

**HunterLab(59.4177, -1.7828,
-3.8885)**

Conversions

Conversions Part 1

Format	Color
Hex	9CA0AF
RGB	156, 160, 175
RGB Percent	61%, 63%, 69%
CMY	0.3882, 0.3725, 0.3137
CMYK	0.11, 0.09, 0.00, 0.31
HSL	227°, 11%, 65%
HSV	227°, 11%, 69%
XYZ	34.0189, 35.3046, 45.5788
YIQ	160.5140, -7.1990, 3.8170

Conversions

Conversions Part 2

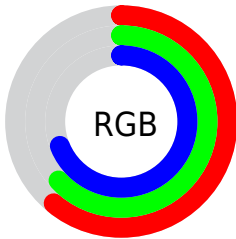
Format	Color
RYB	156, 159, 175
Decimal	10264751
CIELab	65.99, 1.62, -8.26
CIELCh	66, 8.413, 281.077
Yxy	35.3061, 0.2961, 0.3073
Android (android.graphics.Color)	4288454831 (0xFF9CA0AF)
YUV	160.5140, 7.1416, -3.9588
Hunter-Lab	59.4177, -1.7828, -3.8885

Details

The HunterLab color $59.4177, -1.7828, -3.8885$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $63.7494, -4.4800, 9.9507$, and the grayscale version is $59.4753, -3.1735, 3.2314$.

A 20% lighter version of the original color is $82.5950, -2.7953, -3.4240$, and $39.2054, -0.9093, -4.1965$ is the 20% darker color. If you saturate the color by 10%, you get $53.9978, 0.0813, -11.2583$, and if you desaturate by 10%, it is $64.9910, -3.3690, 2.9880$.

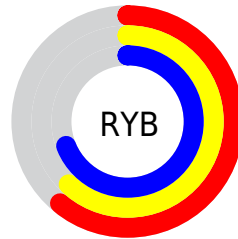
Distribution



Red (61%)

Green (63%)

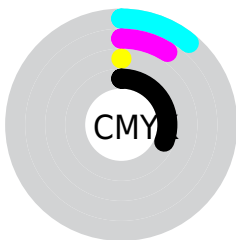
Blue (69%)



Red (61%)

Yellow (62%)

Blue (69%)

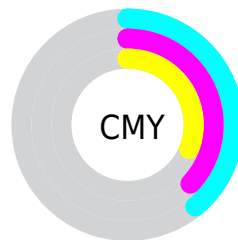


Cyan (11%)

Magenta (9%)

Yellow (0%)

Black (31%)



Cyan (39%)

Magenta (37%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.4177, -1.7828, -3.8885 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 59.4177, -1.7828, -3.8885 by changing the saturation by 10% instead.

■ 59.4177, -1.7828,
-3.8885

■ 59.4177, -1.7828,
-3.8885

180.5318, -7.6345,
-0.1820

■ 48.8864, -1.3081,
-4.0656

■ 82.4377, -2.8546,
-3.3669

■ 39.0622, -0.8763,
-4.1814

■ 94.8550, -3.4442,
-3.0331

■ 30.0017, -0.4929,
-4.2274

107.8399, -4.0673,
-2.6549

■ 21.7758, -0.1643,
-4.1942

121.3686, -4.7223,
-2.2351

■ 14.4797, 0.1008,
-4.0701

135.4200, -5.4077,
-1.7759

■ 8.1408, 0.4304,
-4.0535

149.9753, -6.1223,

0.0000, NaN, -NF

-1.2795

0.0000, NaN, NaN

165.0177, -6.8649,
-0.7477

0.0000, NaN, NaN

■ 59.4177, -1.7828,
-3.8885

■ 59.4177, -1.7828,
-3.8885

■ 53.9978, 0.0813,
-11.2583

■ 64.9910, -3.3690,
2.9880

■ 48.7492, 2.2948,
-19.2483

■ 70.6972, -4.7267,
9.4667

■ 43.7014, 4.9436,
-28.0101

■ 76.5239, -5.8982,
15.6265

■ 38.8916, 8.1364,
-37.7230

■ 82.4604, -6.9158,
21.5290

■ 34.3703, 12.0015,
-48.5750

■ 88.4976, -7.8049,
27.2229

■ 30.2054, 16.6697,
-60.7068

■ 94.0152, -10.7478,
32.1660

■ 26.4876, 22.2219,
-74.0747

■ 97.9159, -16.8760,
35.4812

■ 23.3311, 28.5679,
-88.1908

■ 20.9994, 34.6125,
-100.9659

Harmonies

Analogous

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



59.4189, -5.4906, -3.6163



59.4177, -1.7828, -3.8885



59.4189, 1.6317, -2.1639

Triad

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



59.4189, -1.7840, -3.8875



59.4189, 2.3519, 7.5610



59.4189, -9.8323, 5.4129

Complementary

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



59.4177, -1.7828, -3.8885



63.7494, -4.4800, 9.9507

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.



59.4189, -7.8309, 8.1692



59.4177, -1.7828, -3.8885



59.4189, -0.8206, 9.3554

Square

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



59.4189, -1.7840, -3.8875



59.4189, 4.0586, 4.5352



59.4189, -4.5506, 9.5709



59.4189, -10.0757, 1.9033

Rectangle

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



59.4177, -1.7828, -3.8885



59.4189, 3.2605, -0.1744



59.4189, -4.5506, 9.5709



59.4189, -9.3451, 6.4524

Sweetspot

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



59.4189, -1.7840, -3.8875



85.3220, -4.0712, 2.0286



63.7685, -9.7593, 3.3545



39.9423, -1.8426, 0.6155



94.3401, -5.0338, 5.1257



41.3092, -2.2042, 2.2444

Same Dimension

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



59.4189, -1.7840, -3.8875



77.7810, -1.8333, -7.4726



58.7280, 1.7897, -4.7268



28.3205, -0.9622, -1.3087



17.9805, 28.5907, -84.1931



4.0817, 1.8931, -9.1884

Inverse Universe

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



59.5229, 3.5344, 3.6103



77.9755, 6.8206, 4.8921



64.4703, -8.0932, 10.6587



28.3583, 1.1800, 1.6855



25.7477, 44.4922, 13.5483



4.3836, 7.7488, 0.9593

Previews

White Background



This preview shows how the HunterLab color 59.4177, -1.7828, -3.8885 looks on a white background.

Color Contrast Check

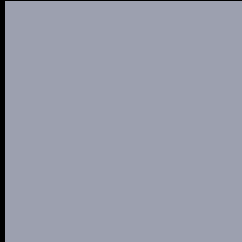
Large Text (above 18pt) WCAG AA × Fail

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 59.4177, -1.7828, -3.8885 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

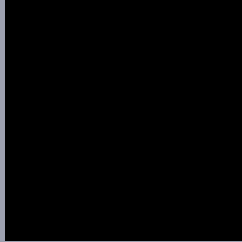
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

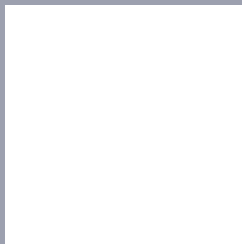
Any Text WCAG AAA ✓ Pass

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

HunterLab 59.4177, -1.7828, -3.8885 Background



This preview shows how black text looks on a background with the HunterLab color 59.4177, -1.7828, -3.8885.



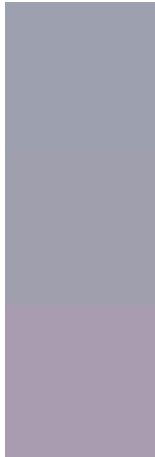
This preview shows how white text looks on a background with the HunterLab color 59.4177, -1.7828, -3.8885.

-3.8885.

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

59.4177, -1.7828, -3.8885

Protanopia

59.3491, -0.5905, -3.4442

Deuteranopia

59.4530, 4.3044, -4.2517



Tritanopia

59.3521, -2.1414, -2.9589

Trichromacy



Original Color

59.4177, -1.7828, -3.8885

Protanomaly

59.2633, -0.8857, -3.5602

Deuteranomaly

59.2799, 2.2622, -4.5137

Tritanomaly

59.3848, -1.9627, -3.4222

Monochromacy



Original Color

59.4177, -1.7828, -3.8885

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.6773, -2.9601, 0.8788

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.4177, -1.7828, -3.8885 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, 160, 175)` looks like.

```
.text, #text, p{  
    color:rgb(156, 160, 175)  
}
```

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, 160, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 160, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 59.4177, -1.7828, -3.8885 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, 160, 175) }
```


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

```
.border{ border-color:rgb(156, 160, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 160, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 160, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 160, 175);  
box-shadow:4px 4px 4px 4px rgb(156, 160,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.4177, -1.7828, -3.8885 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 160, 175) }
```

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

```
.background{ background-color: rgb(156,  
160, 175) }
```

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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