

Converting Colors

HunterLab(59.0067, -6.9654,
0.9516)

Have a look what the booklet for
HunterLab(59.0067, -6.9654, 0.9516)
contains.

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Color

**HunterLab(59.0058, -6.9587,
0.9462)**

Conversions

Conversions Part 1

Format	Color
Hex	94A2A4
RGB	148, 162, 164
RGB Percent	58%, 64%, 64%
CMY	0.4196, 0.3647, 0.3569
CMYK	0.10, 0.01, 0.00, 0.36
HSL	187°, 8%, 61%
HSV	187°, 10%, 64%
XYZ	31.8339, 34.8168, 40.1644
YIQ	158.0420, -8.9860, -2.3460

Conversions

Conversions Part 2

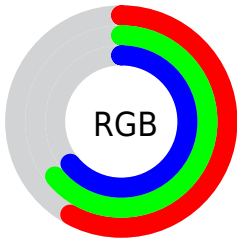
Format	Color
RYB	148, 155, 164
Decimal	9740964
CIELab	65.61, -4.52, -2.73
CIElCh	66, 5.281, 211.188
Yxy	34.8183, 0.2980, 0.3260
Android (android.graphics.Color)	4287931044 (0xFF94A2A4)
YUV	158.0420, 2.9373, -8.8068
Hunter-Lab	59.0058, -6.9587, 0.9462

Details

The HunterLab color $59.0058, -6.9587, 0.9462$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $56.4297, 1.0847, 5.3530$, and the grayscale version is $58.4827, -3.1205, 3.1775$.

A 20% lighter version of the original color is $82.0346, -8.7494, 1.9594$, and $38.5527, -5.2844, 0.0887$ is the 20% darker color. If you saturate the color by 10%, you get $57.1666, -10.3722, -1.3828$, and if you desaturate by 10%, it is $60.9794, -3.1538, 3.3706$.

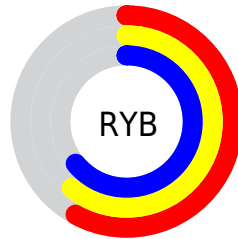
Distribution



Red (58%)

Green (64%)

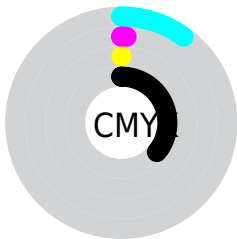
Blue (64%)



Red (58%)

Yellow (61%)

Blue (64%)

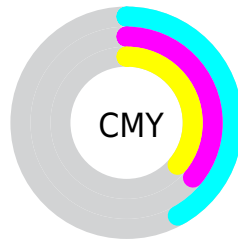


Cyan (10%)

Magenta (1%)

Yellow (0%)

Black (36%)



Cyan (42%)

Magenta (36%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.0058, -6.9587, 0.9462 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 59.0058, -6.9587, 0.9462 by changing the saturation by 10% instead.

■ 59.0058, -6.9587,
0.9462

■ 59.0058, -6.9587,
0.9462

179.9349,
-15.1703, 6.5433

■ 48.5005, -6.1513,
0.5128

■ 81.9782, -8.6387,
1.9448

■ 38.7042, -5.3622,
0.1266

■ 94.3735, -9.5096,
2.5022

■ 29.6740, -4.5907,
-0.2061

107.3373,
-10.4015, 3.0955

■ 21.4814, -3.8330,
-0.4780

120.8457,
-11.3144, 3.7229

■ 14.2229, -3.0816,
-0.6788

134.8776,
-12.2479, 4.3828

■ 7.8786, -2.9196,
-1.0101

149.4142,

0.0000, NaN, NaN

-13.2020, 5.0736

0.0000, NaN, NaN

164.4384,
-14.1762, 5.7941

0.0000, NaN, NaN

■ 59.0058, -6.9587,
0.9462

■ 59.0058, -6.9587,
0.9462

■ 57.1666, -10.3722,
-1.3828

■ 60.9794, -3.1538,
3.3706

■ 55.4630, -13.3541,
-3.6037

■ 63.0780, 1.0084,
5.8728

■ 53.9001, -15.8714,
-5.6995

■ 65.2971, 5.4898,
8.4406

■ 52.4805, -17.8958,
-7.6548

■ 67.6304, 10.2553,
11.0620

■ 51.2048, -19.4070,
-9.4559

■ 70.0717, 15.2724,
13.7270

■ 50.0714, -20.3969,
-11.0922

■ 72.6151, 20.5115,
16.4268

■ 49.0753, -20.8730,
-12.5584

■ 74.2448, 22.8163,
18.1008

■ 48.2076, -20.8630,
-13.8567

■ 74.7890, 21.7204,
18.6210

■ 47.4356, -20.4896,
-15.0288

■ 75.3373, 20.6254,
19.1424

Harmonies

Analogous

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



59.0070, -7.5926, 3.1229



59.0058, -6.9587, 0.9462



59.0070, -5.3091, -0.6716

Triad

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



59.0070, -6.9599, 0.9471



59.0070, 0.8516, 1.1070



59.0070, -3.2451, 7.3416

Complementary

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



59.0058, -6.9587, 0.9462



56.4297, 1.0847, 5.3530

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.



59.0070, -0.9627, 6.8482



59.0058, -6.9587, 0.9462



59.0070, 1.4247, 3.3008

Square

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



59.0070, -6.9599, 0.9471



59.0070, -0.7983, -0.5768



59.0070, 0.7557, 5.3903



59.0070, -5.4686, 6.7649

Rectangle

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



59.0058, -6.9587, 0.9462



59.0070, -3.8408, -1.1862



59.0070, 0.7557, 5.3903



59.0070, -2.4592, 7.2955

Sweetspot

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



59.0070, -6.9599, 0.9471



81.2596, -5.9970, 3.4508



59.1989, -10.1762, 7.4572



37.8963, -2.9942, 1.4934



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



59.0070, -6.9599, 0.9471



78.8694, -10.5636, 0.4882



56.6851, -3.1813, -1.8630



28.0351, -3.2167, 0.5050



41.5772, -18.0060, -13.0981



6.3455, -3.0118, -1.4298

Inverse Universe

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



56.2864, 4.3183, -1.2492



74.3019, 8.4344, -3.2399



58.6851, -2.7508, 7.8070



26.8084, 1.8651, -0.4832



27.5485, 52.7591, -25.4645



4.0428, 7.8211, -4.3455

Previews

White Background



This preview shows how the HunterLab color 59.0058, -6.9587, 0.9462 looks on a white background.

Color Contrast Check

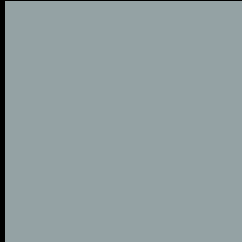
Large Text (above 18pt) WCAG AA × Fail

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 59.0058, -6.9587, 0.9462 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

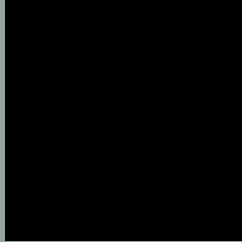
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

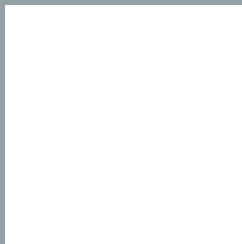
Any Text WCAG AAA ✓ Pass

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

HunterLab 59.0058, -6.9587, 0.9462 Background



This preview shows how black text looks on a background with the HunterLab color 59.0058, -6.9587, 0.9462.



This preview shows how white text looks on a background with the HunterLab color 59.0058, -6.9587,

0.9462.

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

59.0058, -6.9587, 0.9462

Protanopia

58.8553, -1.5584, 1.8041

Deuteranopia

58.8515, 4.5371, -0.0017



Tritanopia

59.1531, -4.3436, -3.2528

Trichromacy



Original Color

59.0058, -6.9587, 0.9462

Protanomaly

58.7440, -3.3808, 1.1662

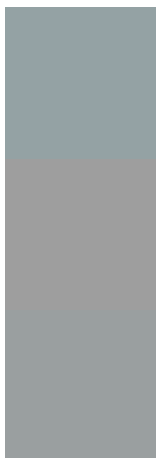
Deuteranomaly

58.8363, 0.0438, 0.3836

Tritanomaly

58.9759, -5.1592, -1.9824

Monochromacy



Original Color

59.0058, -6.9587, 0.9462

Achromatopsia

58.4734, -3.1200, 3.1770

Achromatomaly

58.4845, -4.4682, 2.2439

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.0058, -6.9587, 0.9462 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(148, 162, 164)` looks like.

```
.text, #text, p{  
    color:rgb(148, 162, 164)  
}
```

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(148, 162, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(148, 162, 164) }
```

Border

The CSS property to change the border of an element to HunterLab 59.0058, -6.9587, 0.9462 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(148, 162, 164) }
```


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

```
.border{ border-color:rgb(148, 162, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(148, 162, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(148, 162, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(148, 162, 164);  
box-shadow:4px 4px 4px 4px rgb(148, 162,  
164) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.0058, -6.9587, 0.9462 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(148, 162, 164) }
```

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

```
.background{ background-color: rgb(148,  
162, 164) }
```

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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