

Converting Colors

HunterLab(59.3082, -11.3175,
1.8204)

Have a look what the booklet for
HunterLab(59.3082, -11.3175,
1.8204) contains.

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Color

**HunterLab(59.1976,
-10.9848, 1.5806)**

Conversions

Conversions Part 1

Format	Color
Hex	8BA5A3
RGB	139, 165, 163
RGB Percent	55%, 65%, 64%
CMY	0.4549, 0.3529, 0.3608
CMYK	0.16, 0.00, 0.01, 0.35
HSL	175°, 13%, 60%
HSV	175°, 16%, 65%
XYZ	30.7134, 35.0436, 39.7956
YIQ	156.9980, -14.8540, -6.1340

Conversions

Conversions Part 2

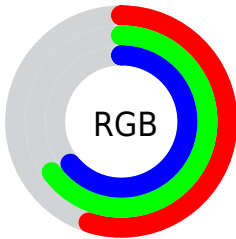
Format	Color
RYB	139, 153, 165
Decimal	9151907
CIELab	65.78, -9.40, -1.99
CIELCh	66, 9.610, 191.949
Yxy	35.0450, 0.2910, 0.3320
Android (android.graphics.Color)	4287341987 (0xFF8BA5A3)
YUV	156.9980, 2.9590, -15.7842
Hunter-Lab	59.1976, -10.9848, 1.5806

Details

The HunterLab color **59.1976, -10.9848, 1.5806** is a light color, and the websafe version is hex **999999**. A complement of this color would be **53.2810, 5.7846, 4.8897**, and the grayscale version is **58.0587, -3.0979, 3.1544**.

A 20% lighter version of the original color is **82.2106, -13.0714, 2.5922**, and **38.8353, -8.6957, 0.8179** is the 20% darker color. If you saturate the color by 10%, you get **58.0386, -15.2969, 0.7041**, and if you desaturate by 10%, it is **60.5145, -6.2141, 2.6425**.

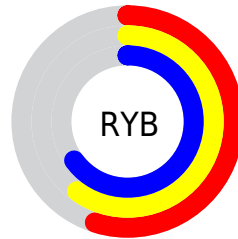
Distribution



Red (55%)

Green (65%)

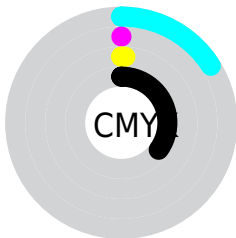
Blue (64%)



Red (55%)

Yellow (60%)

Blue (65%)

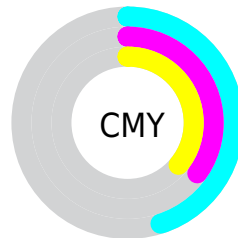


Cyan (16%)

Magenta (0%)

Yellow (1%)

Black (35%)



Cyan (45%)

Magenta (35%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.1976, -10.9848, 1.5806 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 59.1976, -10.9848, 1.5806 by changing the saturation by 10% instead.

■ 59.1976, -10.9848,
1.5806

■ 59.1976, -10.9848,
1.5806

180.2129,
-21.1252, 7.4489

■ 48.6801, -9.9027,
1.1095

■ 82.1921, -13.1646,
2.6485

■ 38.8708, -8.8174,
0.6832

■ 94.5977, -14.2659,
3.2381

■ 29.8265, -7.7222,
0.3072

■ 107.5714,
-15.3776, 3.8623

■ 21.6184, -6.6042,
-0.0119

121.0892,
-16.5010, 4.5194

■ 14.3423, -5.4400,
-0.2650

135.1302,
-17.6369, 5.2078

■ 8.0018, -5.5475,
-0.5952

149.6755,

0.0000, NaN, NaN

-18.7859, 5.9263

0.0000, NaN, NaN

164.7082,
-19.9486, 6.6737

0.0000, NaN, NaN

■ 59.1976, -10.9848,
1.5806

■ 59.1976, -10.9848,
1.5806

■ 58.0386, -15.2969,
0.7041

■ 60.5145, -6.2141,
2.6425

■ 57.0350, -19.1125,
0.0179

■ 61.9829, -1.0223,
3.8768

■ 56.1872, -22.4058,
-0.4731

■ 63.6003, 4.5462,
5.2726

■ 55.4922, -25.1610,
-0.7687

■ 65.3616, 10.4471,
6.8167

■ 54.9446, -27.3758,
-0.8738

■ 67.2612, 16.6373,
8.4956

■ 54.5361, -29.0640,
-0.7982

■ 69.2931, 23.0761,
10.2959

■ 54.2552, -30.2577,
-0.5575

■ 71.4508, 29.7259,
12.2046

■ 54.0844, -31.0173,
-0.1762

■ 71.5508, 30.0950,
11.7855

■ 54.0262, -31.2830,
0.0030

■ 71.5853, 30.2680,
11.2886

Harmonies

Analogous

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



59.1988, -10.7713, 5.5928



59.1976, -10.9848, 1.5806



59.1988, -9.1482, -2.2428

Triad

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



59.1988, -10.9858, 1.5815



59.1988, 2.4299, -2.8889



59.1988, -0.5950, 10.1809

Complementary

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



59.1976, -10.9848, 1.5806



53.2810, 5.7846, 4.8897

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.



59.1988, 3.0722, 8.2115



59.1976, -10.9848, 1.5806



59.1988, 4.8524, 0.7496

Square

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



59.1988, -10.9858, 1.5815



59.1988, -1.4515, -4.9435



59.1988, 5.0908, 4.8175



59.1988, -4.8531, 10.3687

Rectangle

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



59.1976, -10.9848, 1.5806



59.1988, -6.9754, -4.0970



59.1988, 5.0908, 4.8175



59.1988, 0.7507, 9.7121

Sweetspot

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



59.1988, -10.9858, 1.5815



81.1067, -7.8695, 3.6393



58.6968, -14.1359, 11.2477



37.8648, -3.8876, 1.6536



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.



59.1988, -10.9858, 1.5815



78.6400, -16.8461, 1.6661



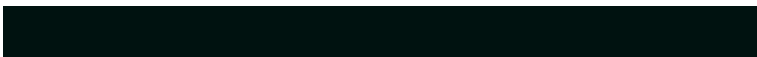
56.0116, -5.5282, -3.2653



28.2875, -3.7384, 1.0605



46.9931, -27.1874, -0.0475



6.8309, -3.8272, -0.2762

Inverse Universe

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



53.2810, 5.7846, 4.8897



68.9682, 10.6014, 7.0887



56.2353, 0.1720, 8.9014



26.6353, 0.9354, 1.9808



24.6500, 42.3136, 15.1542



3.6079, 6.2621, 1.6841

Previews

White Background



This preview shows how the HunterLab color 59.1976, -10.9848, 1.5806 looks on a white background.

Color Contrast Check

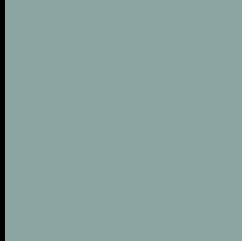
Large Text (above 18pt) WCAG AA × Fail

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 59.1976, -10.9848, 1.5806 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

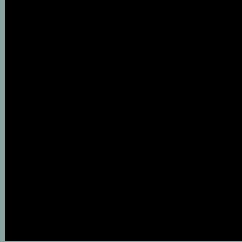
Any Text WCAG AA ✓ Pass

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 59.1976, -10.9848, 1.5806 Background



This preview shows how black text looks on a background with the HunterLab color 59.1976, -10.9848, 1.5806.



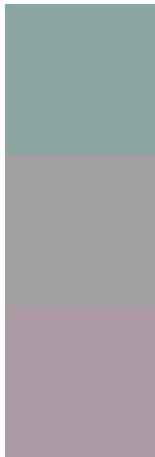
This preview shows how white text looks on a background with the HunterLab color 59.1976, -10.9848, 1.5806.

-10.9848, 1.5806.

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

59.1976, -10.9848, 1.5806

Protanopia

59.1446, -2.2289, 3.5241

Deuteranopia

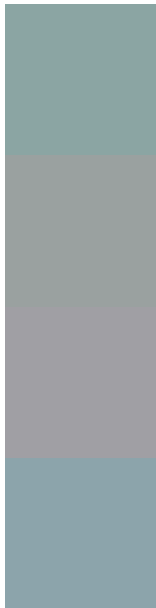
59.1016, 3.8691, 0.7750



Tritanopia

59.1538, -7.2042, -4.8447

Trichromacy



Original Color

59.1976, -10.9848, 1.5806

Protanomaly

59.0744, -5.4301, 2.9272

Deuteranomaly

59.1187, -2.0191, 1.1696

Tritanomaly

59.2171, -8.8552, -2.2412

Monochromacy



Original Color

59.1976, -10.9848, 1.5806

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

58.4199, -6.2734, 2.5988

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.1976, -10.9848, 1.5806 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(139, 165, 163)` looks like.

```
.text, #text, p{  
    color:rgb(139, 165, 163)  
}
```

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(139, 165, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 165, 163) }
```

Border

The CSS property to change the border of an element to HunterLab 59.1976, -10.9848, 1.5806 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(139, 165, 163) }
```


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

```
.border{ border-color:rgb(139, 165, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 165, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 165, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 165, 163);  
box-shadow:4px 4px 4px 4px rgb(139, 165,  
163) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.1976, -10.9848, 1.5806 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 165, 163) }
```

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

```
.background{ background-color: rgb(139,  
165, 163) }
```

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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