

Converting Colors

HunterLab(57.1932, -11.7236,
-6.1583)

Have a look what the booklet for
HunterLab(57.1932, -11.7236,
-6.1583) contains.

HunterLab(57.0717, -11.7609, -6.1104)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(57.0717,
-11.7609, -6.1104)**

Conversions

Conversions Part 1

Format	Color
Hex	79A1AD
RGB	121, 161, 173
RGB Percent	47%, 63%, 68%
CMY	0.5255, 0.3686, 0.3216
CMYK	0.30, 0.07, 0.00, 0.32
HSL	194°, 24%, 58%
HSV	194°, 30%, 68%
XYZ	28.1728, 32.5718, 44.3373
YIQ	150.4080, -27.6920, -4.7480

Conversions

Conversions Part 2

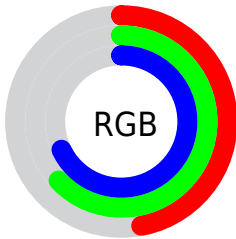
Format	Color
R _{YB}	121, 144, 173
Decimal	7971245
CIE _{Lab}	63.81, -10.65, -10.63
CIE _{LCh}	64, 15.045, 224.963
Yxy	32.5731, 0.2681, 0.3100
Android (android.graphics.Color)	4286161325 (0xFF79A1AD)
YUV	150.4080, 11.1379, -25.7908
Hunter-Lab	57.0717, -11.7609, -6.1104

Details

The HunterLab color $57.0717, -11.7609, -6.1104$ is a light color, and the websafe version is hex 669999 . A complement of this color would be $52.0000, 8.7976, 11.5702$, and the grayscale version is $55.3560, -2.9537, 3.0076$.

A 20% lighter version of the original color is $79.8919, -14.1585, -5.4902$, and $36.9051, -9.2245, -6.4820$ is the 20% darker color. If you saturate the color by 10%, you get $54.8272, -13.6562, -9.2086$, and if you desaturate by 10%, it is $59.4598, -9.4053, -2.9486$.

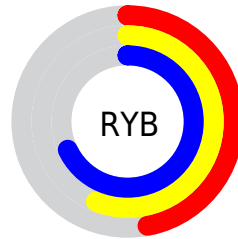
Distribution



Red (47%)

Green (63%)

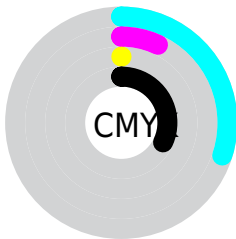
Blue (68%)



Red (47%)

Yellow (56%)

Blue (68%)

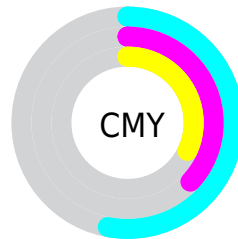


Cyan (30%)

Magenta (7%)

Yellow (0%)

Black (32%)



Cyan (53%)

Magenta (37%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.0717, -11.7609, -6.1104 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 57.0717, -11.7609, -6.1104 by changing the saturation by 10% instead.

■ 57.0717, -11.7609,
-6.1104

■ 57.0717, -11.7609,
-6.1104

177.1219,
-22.3815, -3.2724

■ 46.6901, -10.6065,
-6.1712

■ 79.8176, -14.0683,
-5.8069

■ 37.0266, -9.4420,
-6.1652

■ 92.1081, -15.2276,
-5.5758

■ 28.1408, -8.2579,
-6.0840

■ 104.9719,
-16.3941, -5.2964

■ 20.1077, -7.0367,
-5.9190

118.3843,
-17.5696, -4.9720

■ 13.0298, -5.7470,
-5.6637

132.3237,
-18.7553, -4.6052

■ 6.4977, -7.4859,
-6.6129

146.7711,

0.0000, NaN, NaN

-19.9520, -4.1984

0.0000, NaN, NaN

161.7090,
-21.1606, -3.7535

0.0000, NaN, NaN

■ 57.0717, -11.7609,
-6.1104

■ 57.0717, -11.7609,
-6.1104

■ 54.8272, -13.6562,
-9.2086

■ 59.4598, -9.4053,
-2.9486

■ 52.7291, -15.0514,
-12.2270

■ 61.9810, -6.6275,
0.2572

■ 50.7837, -15.9150,
-15.1439

■ 64.6290, -3.4683,
3.4938

■ 48.9937, -16.2249,
-17.9387

■ 67.3965, 0.0338,
6.7497

■ 47.3589, -15.9742,
-20.5932

■ 70.2761, 3.8428,
10.0159

■ 45.8743, -15.1790,
-23.0960

■ 73.2609, 7.9257,
13.2855

■ 44.5142, -13.9734,
-25.4742

■ 76.3442, 12.2530,
16.5534

■ 78.9869, 15.0801,
19.2586

■ 80.1108, 12.9546,
20.3303

Harmonies

Analogous

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



57.0728, -14.8098, -0.1023



57.0717, -11.7609, -6.1104



57.0728, -6.3070, -9.8396

Triad

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



57.0728, -11.7616, -6.1095



57.0728, 9.7455, -0.1184



57.0728, -6.2913, 13.5916

Complementary

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



57.0717, -11.7609, -6.1104



52.0000, 8.7976, 11.5702

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.



57.0728, 0.2851, 13.5883



57.0717, -11.7609, -6.1104



57.0728, 9.7502, 6.1394

Square

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



57.0728, -11.7616, -6.1095



57.0728, 6.2087, -6.1224



57.0728, 6.2212, 11.0033



57.0728, -11.7506, 11.0128

Rectangle

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



57.0717, -11.7609, -6.1104



57.0728, -1.9452, -10.2914



57.0728, 6.2212, 11.0033



57.0728, -4.1431, 13.8821

Sweetspot

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



57.0728, -11.7616, -6.1095



83.2585, -8.5090, 0.7324



59.6875, -23.6701, 14.5845



38.5851, -4.2297, 0.0572



93.2148, -4.9737, 5.0645



40.3295, -2.1519, 2.1912

Same Dimension

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



57.0728, -11.7616, -6.1095



74.3812, -17.4793, -10.9127



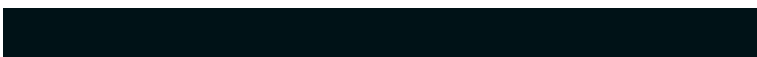
49.6146, 0.2226, -16.6694



29.5871, -3.0469, 0.2377



38.2707, -12.1407, -21.6268



6.9510, -2.7935, -2.6577

Inverse Universe

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



50.1328, 20.8811, -8.6217



63.3926, 35.1775, -14.7927



59.0001, -3.5392, 18.1149



28.4886, 1.8796, -0.1690



27.8956, 52.2701, -16.8433



4.7341, 9.0061, -3.9081

Previews

White Background



This preview shows how the HunterLab color 57.0717, -11.7609, -6.1104 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 57.0717, -11.7609, -6.1104 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 57.0717, -11.7609, -6.1104 Background



This preview shows how black text looks on a background with the HunterLab color 57.0717, -11.7609, -6.1104.



This preview shows how white text looks on a background with the HunterLab color 57.0717,

-11.7609, -6.1104.

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

57.0717, -11.7609, -6.1104

Protanopia

56.9051, -0.4737, -3.5420

Deuteranopia

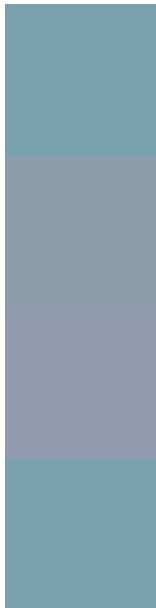
56.8144, 4.0732, -7.2446



Tritanopia

57.1058, -11.5693, -6.5903

Trichromacy



Original Color

57.0717, -11.7609, -6.1104

Protanomaly

56.8700, -4.9564, -4.6923

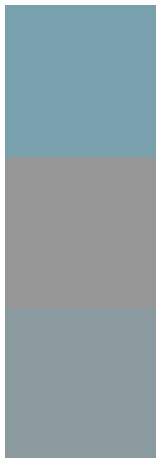
Deuteranomaly

56.7335, -2.1495, -6.9275

Tritanomaly

57.1058, -11.5693, -6.5903

Monochromacy



Original Color

57.0717, -11.7609, -6.1104

Achromatopsia

55.2257, -2.9467, 3.0005

Achromatomaly

55.7394, -6.6770, -0.1789

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.0717, -11.7609, -6.1104 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(121, 161, 173)` looks like.

```
.text, #text, p{  
    color:rgb(121, 161, 173)  
}
```

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(121, 161, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 161, 173) }
```

Border

The CSS property to change the border of an element to HunterLab 57.0717, -11.7609, -6.1104 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(121, 161, 173) }
```


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

```
.border{ border-color:rgb(121, 161, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 161, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 161, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 161, 173);  
box-shadow:4px 4px 4px 4px rgb(121, 161,  
173) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.0717, -11.7609, -6.1104 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 161, 173) }
```

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

```
.background{ background-color: rgb(121,  
161, 173) }
```

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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