

Converting Colors

HunterLab(57.3080, -10.3710,
-4.7436)

Have a look what the booklet for
HunterLab(57.3080, -10.3710,
-4.7436) contains.

HunterLab(57.4623, -10.4813, -4.5290)	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(57.4623,
-10.4813, -4.5290)**

Conversions

Conversions Part 1

Format	Color
Hex	80A1AB
RGB	128, 161, 171
RGB Percent	50%, 63%, 67%
CMY	0.4980, 0.3686, 0.3294
CMYK	0.25, 0.06, 0.00, 0.33
HSL	194°, 20%, 59%
HSV	194°, 25%, 67%
XYZ	28.9976, 33.0192, 43.3730
YIQ	152.2730, -22.8780, -3.8860

Conversions

Conversions Part 2

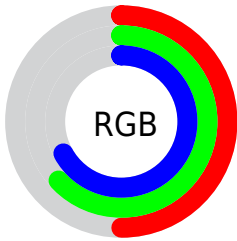
Format	Color
RYB	128, 147, 171
Decimal	8429995
CIELab	64.18, -8.99, -8.92
CIELCh	64, 12.666, 224.778
Yxy	33.0205, 0.2751, 0.3133
Android (android.graphics.Color)	4286620075 (0xFF80A1AB)
YUV	152.2730, 9.2324, -21.2874
Hunter-Lab	57.4623, -10.4813, -4.5290

Details

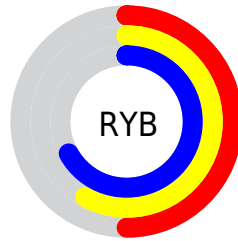
The HunterLab color $57.4623, -10.4813, -4.5290$ is a light color, and the websafe version is hex 669999 . A complement of this color would be $53.2856, 6.5084, 10.2242$, and the grayscale version is $56.1167, -2.9942, 3.0489$.

A 20% lighter version of the original color is $80.3416, -12.6805, -3.8141$, and $37.2115, -8.2338, -5.0225$ is the 20% darker color. If you saturate the color by 10%, you get $55.1693, -12.5674, -7.6313$, and if you desaturate by 10%, it is $59.8933, -7.9618, -1.3739$.

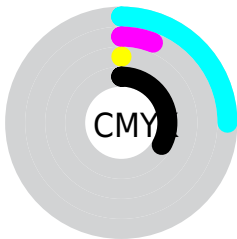
Distribution



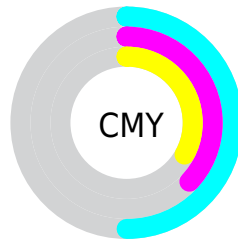
- Red (50%)
- Green (63%)
- Blue (67%)



- Red (50%)
- Yellow (58%)
- Blue (67%)



- Cyan (25%)
- Magenta (6%)
- Yellow (0%)
- Black (33%)



- Cyan (50%)
- Magenta (37%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.4623, -10.4813, -4.5290 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 57.4623, -10.4813, -4.5290 by changing the saturation by 10% instead.

■ 57.4623, -10.4813,
-4.5290

■ 57.4623, -10.4813,
-4.5290

177.6913,
-20.4410, -1.1132

■ 47.0554, -9.4226,
-4.6659

■ 80.2543, -12.6160,
-4.0818

■ 37.3649, -8.3620,
-4.7390

■ 92.5662, -13.6961,
-3.7826

■ 28.4496, -7.2923,
-4.7395

■ 105.4503,
-14.7873, -3.4375

■ 20.3839, -6.2004,
-4.6578

118.8822,
-15.8908, -3.0495

■ 13.2690, -5.0617,
-4.4829

132.8405,
-17.0074, -2.6210

■ 6.8006, -6.1243,
-5.1493

147.3060,

0.0000, NaN, NaN

-18.1377, -2.1542

0.0000, NaN, NaN

162.2614,
-19.2821, -1.6510

0.0000, NaN, NaN

■ 57.4623, -10.4813,
-4.5290

■ 57.4623, -10.4813,
-4.5290

■ 55.1693, -12.5674,
-7.6313

■ 59.8933, -7.9618,
-1.3739

■ 53.0177, -14.1789,
-10.6658

■ 62.4517, -5.0464,
1.8161

■ 51.0141, -15.2817,
-13.6119

■ 65.1313, -1.7746,
5.0294

■ 49.1627, -15.8482,
-16.4490

■ 67.9248, 1.8166,
8.2560

■ 47.4650, -15.8632,
-19.1573

■ 70.8252, 5.6935,
11.4883

■ 45.9187, -15.3300,
-21.7215

■ 73.8257, 9.8252,
14.7204

■ 44.5149, -14.2816,
-24.1369

■ 76.9200, 14.1842,
17.9482

■ 43.8607, -13.6782,
-25.2948

■ 78.9030, 14.8923,
19.9289

■ 80.0227, 12.7771,
20.9869

Harmonies

Analogous

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



57.4635, -13.0711, 0.4656



57.4623, -10.4813, -4.5290



57.4635, -5.8567, -7.6070

Triad

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



57.4635, -10.4821, -4.5281



57.4635, 7.6443, 0.3856



57.4635, -5.7779, 12.1400

Complementary

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



57.4623, -10.4813, -4.5290



53.2856, 6.5084, 10.2242

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.



57.4635, -0.2275, 12.1230



57.4623, -10.4813, -4.5290



57.4635, 7.6674, 5.6686

Square

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



57.4635, -10.4821, -4.5281



57.4635, 4.6778, -4.5915



57.4635, 4.7397, 9.8568



57.4635, -10.4263, 9.9057

Rectangle

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



57.4623, -10.4813, -4.5290



57.4635, -2.1736, -7.9899



57.4635, 4.7397, 9.8568



57.4635, -3.9593, 12.3900

Sweetspot

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



57.4635, -10.4821, -4.5281



82.5331, -7.9746, 1.1474



59.6078, -20.4542, 12.7119



38.7346, -4.0425, 0.2438



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.



57.4635, -10.4821, -4.5281



75.2244, -15.6062, -8.3059



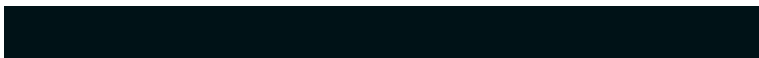
51.3225, -0.5745, -12.8953



29.5830, -3.0403, 0.2328



38.1904, -12.0283, -21.7691



6.9416, -2.7812, -2.6725

Inverse Universe

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



51.6432, 16.5916, -6.5997



65.9708, 28.0503, -11.5522



59.1188, -3.6442, 15.8830



28.4881, 1.8773, -0.1629



27.8844, 52.2306, -16.6919



4.7327, 9.0012, -3.8895

Previews

White Background



This preview shows how the HunterLab color 57.4623, -10.4813, -4.5290 looks on a white background.

Color Contrast Check

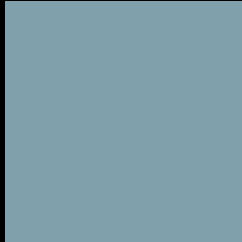
Large Text (above 18pt) WCAG AA × Fail

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 57.4623, -10.4813, -4.5290 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

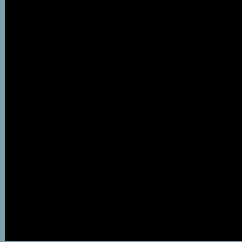
Any Text WCAG AA ✓ Pass

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 57.4623, -10.4813, -4.5290 Background



This preview shows how black text looks on a background with the HunterLab color 57.4623, -10.4813, -4.5290.



This preview shows how white text looks on a background with the HunterLab color 57.4623,

-10.4813, -4.5290.

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

57.4623, -10.4813, -4.5290

Protanopia

57.3322, -0.5513, -2.4895

Deuteranopia

57.2990, 4.1176, -5.5295



Tritanopia

57.5969, -9.8632, -5.3791

Trichromacy



Original Color

57.4623, -10.4813, -4.5290

Protanomaly

57.4115, -4.7030, -2.9635

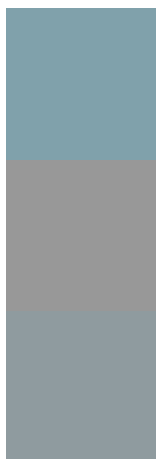
Deuteranomaly

57.3631, -1.6015, -5.0219

Tritanomaly

57.5634, -10.0507, -4.9061

Monochromacy



Original Color

57.4623, -10.4813, -4.5290

Achromatopsia

56.0347, -2.9899, 3.0445

Achromatomaly

56.3787, -5.8739, 0.1427

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.4623, -10.4813, -4.5290 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(128, 161, 171)` looks like.

```
.text, #text, p{  
    color:rgb(128, 161, 171)  
}
```

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(128, 161, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 161, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 57.4623, -10.4813, -4.5290 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(128, 161, 171) }
```


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

```
.border{ border-color:rgb(128, 161, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 161, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 161, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 161, 171);  
box-shadow:4px 4px 4px 4px rgb(128, 161,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.4623, -10.4813, -4.5290 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 161, 171) }
```

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

```
.background{ background-color: rgb(128,  
161, 171) }
```

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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