

Converting Colors

HunterLab(61.6532, -10.7447,
-1.6976)

Have a look what the booklet for
HunterLab(61.6532, -10.7447,
-1.6976) contains.

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Color

**HunterLab(61.6532,
-10.7447, -1.6976)**

Conversions

Conversions Part 1

Format	Color
Hex	8EABB0
RGB	142, 171, 176
RGB Percent	56%, 67%, 69%
CMY	0.4431, 0.3294, 0.3098
CMYK	0.19, 0.03, 0.00, 0.31
HSL	189°, 18%, 62%
HSV	189°, 19%, 69%
XYZ	33.5547, 38.0112, 46.6427
YIQ	162.8990, -18.8890, -4.5930

Conversions

Conversions Part 2

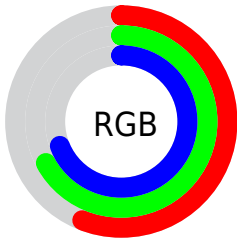
Format	Color
RYB	142, 158, 176
Decimal	9350064
CIELab	68.03, -8.81, -5.89
CIELCh	68, 10.600, 213.742
Yxy	38.0127, 0.2839, 0.3216
Android (android.graphics.Color)	4287540144 (0xFF8EABB0)
YUV	162.8990, 6.4588, -18.3284
Hunter-Lab	61.6532, -10.7447, -1.6976

Details

The HunterLab color $61.6532, -10.7447, -1.6976$ is a light color, and the websafe version is hex 669999 . A complement of this color would be $56.6132, 5.6719, 8.1822$, and the grayscale version is $60.4584, -3.2259, 3.2848$.

A 20% lighter version of the original color is $84.8261, -12.6616, -1.3135$, and $41.0768, -8.6601, -2.3640$ is the 20% darker color. If you saturate the color by 10%, you get $59.6733, -13.8323, -4.2829$, and if you desaturate by 10%, it is $63.7820, -7.1989, 0.9940$.

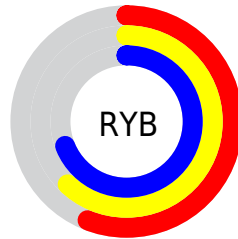
Distribution



Red (56%)

Green (67%)

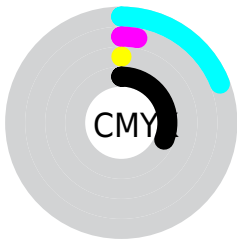
Blue (69%)



Red (56%)

Yellow (62%)

Blue (69%)

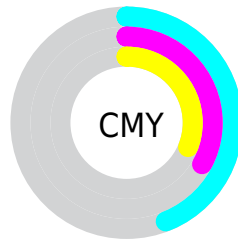


Cyan (19%)

Magenta (3%)

Yellow (0%)

Black (31%)



Cyan (44%)

Magenta (33%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.6532, -10.7447, -1.6976 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 61.6532, -10.7447, -1.6976 by changing the saturation by 10% instead.

■ 61.6532, -10.7447,
-1.6976

■ 61.6532, -10.7447,
-1.6976

183.7592,
-20.6766, 2.8809

■ 50.9829, -9.6951,
-1.9931

■ 84.9280, -12.8675,
-0.9558

■ 41.0099, -8.6462,
-2.2337

■ 97.4634, -13.9435,
-0.5188

■ 31.7882, -7.5928,
-2.4121

■ 110.5613,
-15.0314, -0.0414

■ 23.3849, -6.5244,
-2.5193

124.1984,
-16.1323, 0.4742

■ 15.8893, -5.4225,
-2.5435

138.3542,
-17.2468, 1.0259

■ 9.4285, -4.5774,
-2.4681

153.0104,

0.0000, NaN, -NF

-18.3755, 1.6119

0.0000, NaN, NaN

168.1504,
-19.5187, 2.2307

0.0000, NaN, NaN

■ 61.6532, -10.7447,
-1.6976

■ 61.6532, -10.7447,
-1.6976

■ 59.6733, -13.8323,
-4.2829

■ 63.7820, -7.1989,
0.9940

■ 57.8434, -16.4207,
-6.7468

■ 66.0499, -3.2327,
3.7719

■ 56.1685, -18.4777,
-9.0704

■ 68.4517, 1.1122,
6.6217

■ 54.6502, -19.9786,
-11.2367

■ 70.9807, 5.7963,
9.5296

■ 53.2878, -20.9113,
-13.2319

■ 73.6299, 10.7824,
12.4838

■ 52.0770, -21.2805,
-15.0471

■ 76.3926, 16.0362,
15.4744

■ 51.0087, -21.1137,
-16.6818

■ 77.9990, 17.5137,
17.1467

■ 50.0531, -20.5232,
-18.1717

■ 78.7162, 16.1298,
17.8488

■ 49.9890, -20.4793,
-18.2729

■ 79.4394, 14.7483,
18.5519

Harmonies

Analogous

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



61.6545, -12.1925, 2.7831



61.6532, -10.7447, -1.6976



61.6545, -7.3038, -5.0044

Triad

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



61.6545, -10.7457, -1.6966



61.6545, 5.1614, -0.6356



61.6545, -3.8913, 11.4529

Complementary

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



61.6532, -10.7447, -1.6976



56.6132, 5.6719, 8.1822

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.



61.6545, 0.8230, 10.6882



61.6532, -10.7447, -1.6976



61.6545, 6.1417, 3.9235

Square

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



61.6545, -10.7457, -1.6966



61.6545, 1.8917, -4.3598



61.6545, 4.5313, 8.0142



61.6545, -8.3119, 10.1878

Rectangle

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



61.6532, -10.7447, -1.6976



61.6545, -4.2910, -5.9754



61.6545, 4.5313, 8.0142



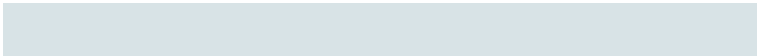
61.6545, -2.2887, 11.4242

Sweetspot

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



61.6545, -10.7457, -1.6966



86.8573, -8.0378, 2.5288



62.3651, -17.8034, 12.0563



40.3461, -3.8951, 1.0682



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.



61.6545, -10.7457, -1.6966



81.9170, -16.2473, -3.7259



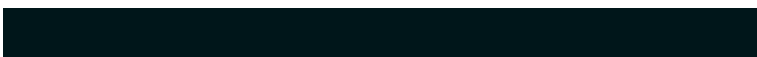
56.7024, -2.8205, -8.0590



30.6829, -3.4656, 0.4765



42.8967, -17.6433, -15.5302



7.9796, -3.6050, -2.1917

Inverse Universe

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



56.1401, 12.8132, -5.8740



73.0289, 22.0040, -10.5732



61.2927, -2.4801, 12.9692



29.3681, 2.0638, -0.4795



28.9789, 55.2361, -24.7538



5.1967, 9.9959, -5.1404

Previews

White Background



This preview shows how the HunterLab color 61.6532, -10.7447, -1.6976 looks on a white background.

Color Contrast Check

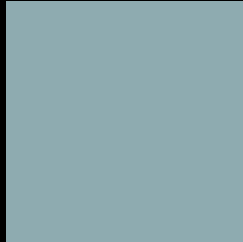
Large Text (above 18pt) WCAG AA × Fail

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 61.6532, -10.7447, -1.6976 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

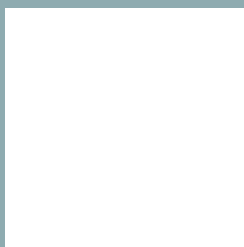
Any Text WCAG AAA ✓ Pass

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

HunterLab 61.6532, -10.7447, -1.6976 Background



This preview shows how black text looks on a background with the HunterLab color 61.6532, -10.7447, -1.6976.



This preview shows how white text looks on a background with the HunterLab color 61.6532,

-10.7447, -1.6976.

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

61.6532, -10.7447, -1.6976

Protanopia

61.3486, -1.3115, 0.0597

Deuteranopia

61.5907, 4.3323, -2.5183



Tritanopia

61.6506, -8.7239, -5.2483

Trichromacy



Original Color

61.6532, -10.7447, -1.6976

Protanomaly

61.5001, -5.2675, -0.3105

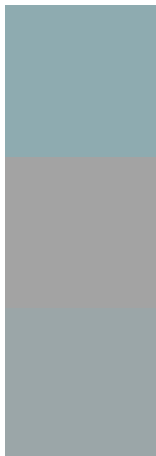
Deuteranomaly

61.6256, -1.5400, -2.0721

Tritanomaly

61.5503, -9.2829, -3.8298

Monochromacy



Original Color

61.6532, -10.7447, -1.6976

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.8836, -6.2145, 1.3313

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.6532, -10.7447, -1.6976 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(142, 171, 176)` looks like.

```
.text, #text, p{  
    color:rgb(142, 171, 176)  
}
```

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(142, 171, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 171, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 61.6532, -10.7447, -1.6976 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(142, 171, 176) }
```


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

```
.border{ border-color:rgb(142, 171, 176) }
```

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

Here you see how a box with a 4 pixel rgb(142, 171, 176) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 171, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 171, 176);  
box-shadow:4px 4px 4px 4px rgb(142, 171,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.6532, -10.7447, -1.6976 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 171, 176) }
```

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

```
.background{ background-color: rgb(142,  
171, 176) }
```

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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