

Converting Colors

HunterLab(60.0345, -6.6345,
4.0230)

Have a look what the booklet for
HunterLab(60.0345, -6.6345, 4.0230)
contains.

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Color

**HunterLab(60.0479, -6.5765,
4.0482)**

Conversions

Conversions Part 1

Format	Color
Hex	9BA4A0
RGB	155, 164, 160
RGB Percent	61%, 64%, 63%
CMY	0.3922, 0.3568, 0.3725
CMYK	0.05, 0.00, 0.02, 0.36
HSL	153°, 5%, 63%
HSV	153°, 5%, 64%
XYZ	33.1381, 36.0575, 38.4709
YIQ	160.8530, -4.0800, -3.1520

Conversions

Conversions Part 2

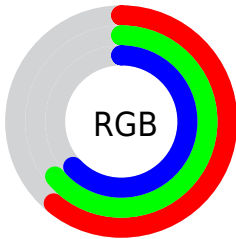
Format	Color
RYB	155, 161, 164
Decimal	10200224
CIELab	66.57, -3.97, 0.96
CIELCh	67, 4.084, 166.377
Yxy	36.0590, 0.3078, 0.3349
Android (android.graphics.Color)	4288390304 (0xFF9BA4A0)
YUV	160.8530, -0.4205, -5.1331
Hunter-Lab	60.0479, -6.5765, 4.0482

Details

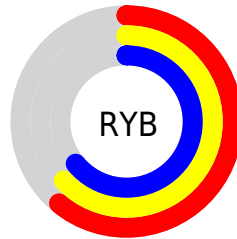
The HunterLab color $60.0479, -6.5765, 4.0482$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.1715, 0.3520, 2.4179$, and the grayscale version is $59.6430, -3.1824, 3.2405$.

A 20% lighter version of the original color is $83.1412, -8.3248, 5.2388$, and $39.5418, -4.8101, 2.5875$ is the 20% darker color. If you saturate the color by 10%, you get $58.5638, -12.3196, 5.4877$, and if you desaturate by 10%, it is $61.6897, -0.4327, 2.7317$.

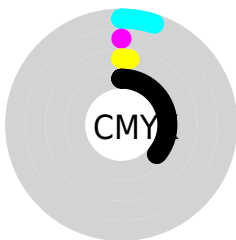
Distribution



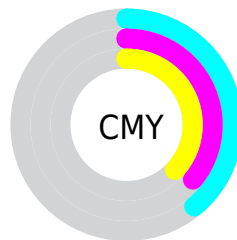
- Red (61%)
- Green (64%)
- Blue (63%)



- Red (61%)
- Yellow (63%)
- Blue (64%)



- Cyan (5%)
- Magenta (0%)
- Yellow (2%)
- Black (36%)



- Cyan (39%)
- Magenta (36%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.0479, -6.5765, 4.0482 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 60.0479, -6.5765, 4.0482 by changing the saturation by 10% instead.

■ 60.0479, -6.5765,
4.0482

■ 60.0479, -6.5765,
4.0482

181.4438,
-14.5924, 11.0088

■ 49.4771, -5.7976,
3.4242

■ 83.1404, -8.2055,
5.3966

■ 39.6105, -5.0392,
2.8340

■ 95.5912, -9.0529,
6.1162

■ 30.5041, -4.3015,
2.2808

108.6082, -9.9225,
6.8649

■ 22.2276, -3.5819,
1.7667

122.1677,
-10.8140, 7.6414

■ 14.8744, -2.8751,
1.2947

136.2487,
-11.7271, 8.4449

■ 8.5252, -2.4839,
0.9317

150.8327,

0.0000, NaN, NaN

-12.6614, 9.2745

0.0000, NaN, NaN

165.9028,
-13.6166, 10.1294

0.0000, NaN, NaN

■ 60.0479, -6.5765,
4.0482

■ 60.0479, -6.5765,
4.0482

■ 58.5638, -12.3196,
5.4877

■ 61.6897, -0.4327,
2.7317

■ 57.2379, -17.6064,
7.0377

■ 63.4802, 6.0633,
1.5415

■ 56.0739, -22.3897,
8.6860

■ 65.4145, 12.8596,
0.4815

■ 55.0728, -26.6278,
10.4157

■ 67.4859, 19.9091,
-0.4481

■ 54.2332, -30.2893,
12.2066

■ 69.6877, 27.1686,
-1.2492

■ 53.5511, -33.3566,
14.0354

■ 72.0128, 34.6001,
-1.9255

■ 53.0195, -35.8295,
15.8768

■ 72.4690, 36.4334,
-5.1507

■ 52.6277, -37.7291,
17.7039

■ 72.7267, 37.6999,
-8.7883

■ 52.3593, -39.1074,
19.4870

■ 72.9950, 39.0143,
-12.5620

Harmonies

Analogous

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



60.0492, -5.7250, 5.5250



60.0479, -6.5765, 4.0482



60.0492, -6.5352, 2.3204

Triad

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



60.0492, -6.5778, 4.0491



60.0492, -2.2153, -0.0211



60.0492, -0.7685, 5.6339

Complementary

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



60.0479, -6.5765, 4.0482



58.1715, 0.3520, 2.4179

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.



60.0492, 0.1947, 4.2017



60.0479, -6.5765, 4.0482



60.0492, -0.6474, 0.9211

Square

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



60.0492, -6.5778, 4.0491



60.0492, -4.0311, -0.0649



60.0492, 0.2393, 2.4775



60.0492, -2.3790, 6.4214

Rectangle

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



60.0479, -6.5765, 4.0482



60.0492, -6.0049, 1.2561



60.0492, 0.2393, 2.4775



60.0492, -0.3575, 5.2138

Sweetspot

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



60.0492, -6.5778, 4.0491



81.6408, -6.0621, 4.8236



60.2454, -6.1699, 6.4960



38.1846, -2.7892, 2.2454



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.



60.0492, -6.5778, 4.0491



80.5580, -10.1715, 5.7625



60.0338, -5.7065, 2.2041



28.3431, -3.6590, 2.0474



45.7689, -34.6449, 17.5812



6.7044, -4.5922, 1.5332

Inverse Universe

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



58.1715, 0.3520, 2.4179



77.2774, 1.9376, 2.9134



58.1830, -0.5068, 4.2424



27.1433, 0.7699, 1.0055



25.3553, 44.9097, 4.8491



3.8020, 6.9684, -1.0892

Previews

White Background



This preview shows how the HunterLab color 60.0479, -6.5765, 4.0482 looks on a white background.

Color Contrast Check

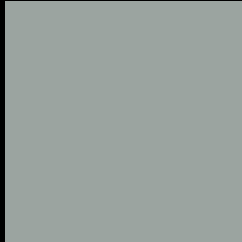
Large Text (above 18pt) WCAG AA × Fail

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 60.0479, -6.5765, 4.0482 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

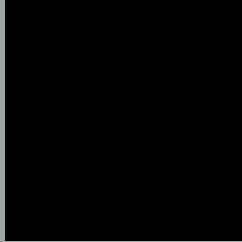
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

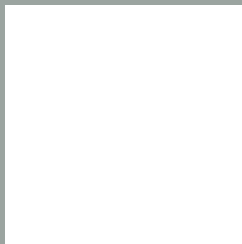
Any Text WCAG AAA ✓ Pass

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

HunterLab 60.0479, -6.5765, 4.0482 Background



This preview shows how black text looks on a background with the HunterLab color 60.0479, -6.5765, 4.0482.



This preview shows how white text looks on a background with the HunterLab color 60.0479, -6.5765, 4.0482.

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

60.0479, -6.5765, 4.0482

Protanopia

59.9647, -2.4385, 4.9235

Deuteranopia

60.0285, 3.8471, 3.7533



Tritanopia

60.0865, -2.4751, -3.0381

Trichromacy



Original Color

60.0479, -6.5765, 4.0482

Protanomaly

59.9341, -3.9918, 4.4128

Deuteranomaly

60.1247, -0.2227, 3.7946

Tritanomaly

60.1370, -4.1326, -0.5108

Monochromacy



Original Color

60.0479, -6.5765, 4.0482

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.8204, -4.2721, 3.3670

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.0479, -6.5765, 4.0482 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(155, 164, 160)` looks like.

```
.text, #text, p{  
    color:rgb(155, 164, 160)  
}
```

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(155, 164, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 164, 160) }
```

Border

The CSS property to change the border of an element to HunterLab 60.0479, -6.5765, 4.0482 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(155, 164, 160) }
```


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

```
.border{ border-color:rgb(155, 164, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 164, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 164, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 164, 160);  
box-shadow:4px 4px 4px 4px rgb(155, 164,  
160) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.0479, -6.5765, 4.0482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 164, 160) }
```

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

```
.background{ background-color: rgb(155,  
164, 160) }
```

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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