

Converting Colors

HunterLab(59.9379, -4.0531,
-1.0000)

Have a look what the booklet for
HunterLab(59.9379, -4.0531,
-1.0000) contains.

HunterLab(60.0543, -4.4216, -0.6184)	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(60.0543, -4.4216,
-0.6184)**

Conversions

Conversions Part 1

Format	Color
Hex	9BA3AA
RGB	155, 163, 170
RGB Percent	61%, 64%, 67%
CMY	0.3922, 0.3608, 0.3333
CMYK	0.09, 0.04, 0.00, 0.33
HSL	208°, 8%, 64%
HSV	208°, 9%, 67%
XYZ	33.8704, 36.0652, 43.2063
YIQ	161.4060, -7.0150, 0.4810

Conversions

Conversions Part 2

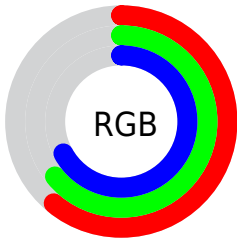
Format	Color
RYB	155, 160, 170
Decimal	10199978
CIELab	66.57, -1.42, -4.61
CIELCh	67, 4.820, 252.860
Yxy	36.0667, 0.2994, 0.3188
Android (android.graphics.Color)	4288390058 (0xFF9BA3AA)
YUV	161.4060, 4.2368, -5.6181
Hunter-Lab	60.0543, -4.4216, -0.6184

Details

The HunterLab color $60.0543, -4.4216, -0.6184$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $60.6243, -1.8194, 6.9961$, and the grayscale version is $59.8518, -3.1935, 3.2519$.

A 20% lighter version of the original color is $83.1471, -6.0589, 0.3336$, and $39.5221, -2.9370, -1.4104$ is the 20% darker color. If you saturate the color by 10%, you get $56.3673, -5.3169, -5.3625$, and if you desaturate by 10%, it is $63.8546, -3.2280, 3.9783$.

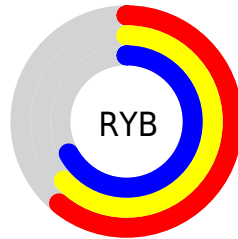
Distribution



Red (61%)

Green (64%)

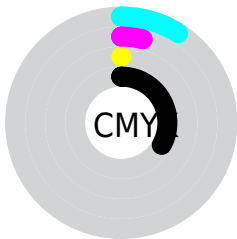
Blue (67%)



Red (61%)

Yellow (63%)

Blue (67%)

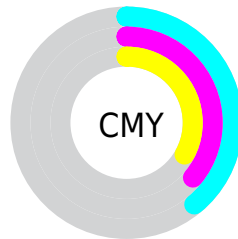


Cyan (9%)

Magenta (4%)

Yellow (0%)

Black (33%)



Cyan (39%)

Magenta (36%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 60.0543, -4.4216, -0.6184 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 60.0543, -4.4216, -0.6184 by changing the saturation by 10% instead.

■ 60.0543, -4.4216,
-0.6184

■ 60.0543, -4.4216,
-0.6184

181.4530,
-11.4520, 4.3518

■ 49.4830, -3.7815,
-0.9661

■ 83.1475, -5.7964,
0.2214

■ 39.6161, -3.1724,
-1.2615

■ 95.5987, -6.5264,
0.7045

■ 30.5092, -2.5969,
-1.4973

108.6160, -7.2838,
1.2265

■ 22.2322, -2.0567,
-1.6651

122.1758, -8.0676,
1.7851

■ 14.8784, -1.5532,
-1.7529

136.2571, -8.8771,
2.3785

■ 8.5290, -1.1813,
-1.8292

150.8414, -9.7115,

0.0000, NaN, NaN

3.0050

0.0000, NaN, NaN

165.9117,
-10.5700, 3.6632

0.0000, NaN, NaN

■ 60.0543, -4.4216,
-0.6184

■ 60.0543, -4.4216,
-0.6184

■ 56.3673, -5.3169,
-5.3625

■ 63.8546, -3.2280,
3.9783

■ 52.8007, -5.8670,
-10.2720

■ 67.7550, -1.7698,
8.4400

■ 49.3681, -6.0239,
-15.3591

■ 71.7484, -0.0798,
12.7825

■ 46.0835, -5.7325,
-20.6335

■ 75.8275, 1.8146,
17.0199

■ 42.9622, -4.9335,
-26.0975

■ 79.9861, 3.8903,
21.1648

■ 40.0209, -3.5676,
-31.7434

■ 83.9917, 5.3659,
25.0032

■ 37.2762, -1.5824,
-37.5484

■ 86.3563, 1.2192,
27.1228

■ 34.7429, 1.0548,
-43.4738

■ 88.7689, -2.8954,
29.2471

■ 32.4118, 4.2768,
-49.5216

■ 91.2272, -6.9765,
31.3749

Harmonies

Analogous

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



60.0556, -6.2122, 0.5280



60.0543, -4.4216, -0.6184



60.0556, -2.2834, -0.6986

Triad

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



60.0556, -4.4228, -0.6174



60.0556, 0.8820, 4.1389



60.0556, -5.9978, 6.0847

Complementary

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



60.0543, -4.4216, -0.6184



60.6243, -1.8194, 6.9961

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.



60.0556, -4.1263, 6.9831



60.0543, -4.4216, -0.6184



60.0556, -0.1428, 5.8866

Square

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



60.0556, -4.4228, -0.6174



60.0556, 0.7999, 2.0968



60.0556, -1.9827, 6.9118



60.0556, -7.1127, 4.4180

Rectangle

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



60.0543, -4.4216, -0.6184



60.0556, -0.9448, -0.1341



60.0556, -1.9827, 6.9118



60.0556, -5.4375, 6.4839

Sweetspot

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



60.0556, -4.4228, -0.6174



83.8288, -5.0751, 2.7627



61.9018, -9.1547, 5.3541



39.3945, -2.4576, 1.0727



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.



60.0556, -4.4228, -0.6174



79.6995, -6.2824, -2.3314



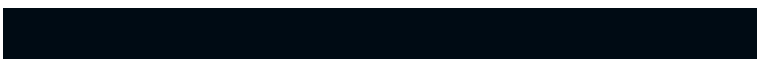
57.9350, -0.8813, -3.2364



28.1751, -2.1032, -0.3905



27.7725, 3.6287, -42.5466



5.3723, -1.1550, -4.2216

Inverse Universe

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



58.8505, 2.8992, 1.4033



77.6646, 6.2098, 1.1854



62.7553, -5.3503, 9.2772



27.5802, 1.5180, 0.6126



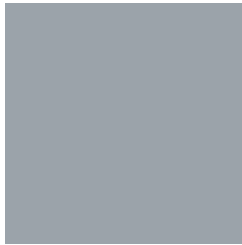
26.1719, 46.9718, 0.2332



4.2053, 7.7698, -1.6867

Previews

White Background



This preview shows how the HunterLab color 60.0543, -4.4216, -0.6184 looks on a white background.

Color Contrast Check

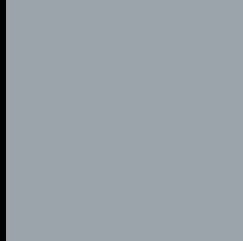
Large Text (above 18pt) WCAG AA × Fail

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 60.0543, -4.4216, -0.6184 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

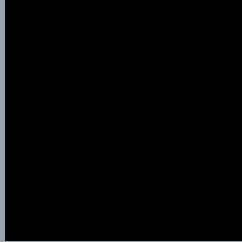
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

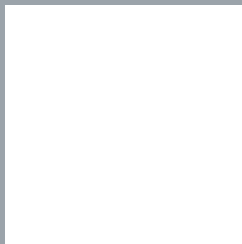
Any Text WCAG AAA ✓ Pass

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

HunterLab 60.0543, -4.4216, -0.6184 Background



This preview shows how black text looks on a background with the HunterLab color 60.0543, -4.4216, -0.6184.



This preview shows how white text looks on a background with the HunterLab color 60.0543, -4.4216, -0.6184.

-0.6184.

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

60.0543, -4.4216, -0.6184

Protanopia

60.1173, -1.2519, 0.0025

Deuteranopia

59.9487, 4.1908, -1.0913



Tritanopia

60.0031, -2.7645, -3.1502

Trichromacy



Original Color

60.0543, -4.4216, -0.6184

Protanomaly

60.1488, -2.6426, 0.0170

Deuteranomaly

59.8695, 0.9958, -1.2464

Tritanomaly

59.9381, -3.1205, -2.2288

Monochromacy



Original Color

60.0543, -4.4216, -0.6184

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.9099, -3.7807, 2.0914

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 60.0543, -4.4216, -0.6184 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, 163, 170)` looks like.

```
.text, #text, p{  
    color:rgb(155, 163, 170)  
}
```

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, 163, 170) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(155, 163, 170) }
```

Border

The CSS property to change the border of an element to HunterLab 60.0543, -4.4216, -0.6184 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, 163, 170) }
```


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

```
.border{ border-color:rgb(155, 163, 170) }
```

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

Here you see how a box with a 4 pixel `rgb(155, 163, 170)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(155, 163, 170); -webkit-box-  
shadow:4px 4px 4px 4px rgb(155, 163, 170);  
box-shadow:4px 4px 4px 4px rgb(155, 163,  
170) }
```

Background

The CSS property to change the background color of an element to HunterLab 60.0543, -4.4216, -0.6184 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(155, 163, 170) }
```

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

```
.background{ background-color: rgb(155,  
163, 170) }
```

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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