

Converting Colors

HunterLab(59.0484, -4.3406,
5.1245)

Have a look what the booklet for
HunterLab(59.0484, -4.3406, 5.1245)
contains.

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Color

**HunterLab(59.0585, -4.2614,
5.1851)**

Conversions

Conversions Part 1

Format	Color
Hex	9FA09B
RGB	159, 160, 155
RGB Percent	62%, 63%, 61%
CMY	0.3765, 0.3725, 0.3922
CMYK	0.01, 0.00, 0.03, 0.37
HSL	72°, 3%, 62%
HSV	72°, 3%, 63%
XYZ	32.7852, 34.8791, 36.0147
YIQ	159.1310, 1.0090, -1.7670

Conversions

Conversions Part 2

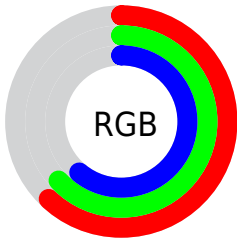
Format	Color
R _Y B	155, 160, 156
Decimal	10461339
CIE Lab	65.66, -1.30, 2.47
CIE LCh	66, 2.792, 117.812
Yxy	34.8806, 0.3162, 0.3364
Android (android.graphics.Color)	4288651419 (0xFF9FA09B)
YUV	159.1310, -2.0366, -0.1149
Hunter-Lab	59.0585, -4.2614, 5.1851

Details

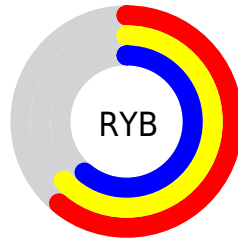
The HunterLab color $59.0585, -4.2614, 5.1851$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $57.4888, -1.9357, 1.0889$, and the grayscale version is $58.9439, -3.1451, 3.2025$.

A 20% lighter version of the original color is $82.1587, -5.7277, 6.9943$, and $38.8907, -3.1057, 3.9436$ is the 20% darker color. If you saturate the color by 10%, you get $58.3561, -7.6000, 11.0084$, and if you desaturate by 10%, it is $59.8219, -0.6559, -1.3358$.

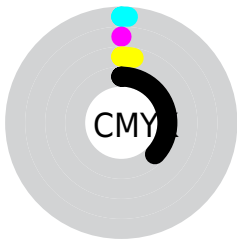
Distribution



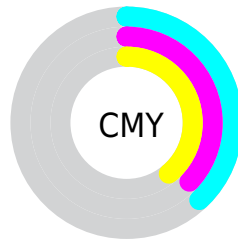
- Red (62%)
- Green (63%)
- Blue (61%)



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



- Cyan (1%)
- Magenta (0%)
- Yellow (3%)
- Black (37%)



- Cyan (38%)
- Magenta (37%)
- Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.0585, -4.2614, 5.1851 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 59.0585, -4.2614, 5.1851 by changing the saturation by 10% instead.

■ 59.0585, -4.2614,
5.1851

■ 59.0585, -4.2614,
5.1851

180.0113,
-11.2247, 12.6831

■ 48.5499, -3.6308,
4.4847

■ 82.0370, -5.6193,
6.6726

■ 38.7500, -3.0316,
3.8124

■ 94.4351, -6.3413,
7.4564

■ 29.7159, -2.4668,
3.1694

107.4017, -7.0910,
8.2662

■ 21.5190, -1.9382,
2.5556

120.9127, -7.8674,
9.1014

■ 14.2557, -1.4475,
1.9694

134.9471, -8.6698,
9.9613

■ 7.9127, -1.1399,
1.7243

149.4860, -9.4973,

0.0000, NaN, NaN

10.8453

0.0000, NaN, NaN

164.5126,
-10.3492, 11.7527

0.0000, NaN, NaN

■ 59.0585, -4.2614,
5.1851

■ 59.0585, -4.2614,
5.1851

■ 58.3561, -7.6000,
11.0084

■ 59.8219, -0.6559,
-1.3358

■ 57.7105, -10.6607,
16.1224

■ 60.6424, 3.2122,
-8.5425

■ 57.1223, -13.4406,
20.5254

■ 61.5211, 7.3312,
-16.4149

■ 56.5904, -15.9382,
24.2222

■ 62.4574, 11.6895,
-24.9302

■ 56.1134, -18.1554,
27.2257

■ 63.4508, 16.2747,
-34.0625

■ 55.6891, -20.0977,
29.5584

■ 64.5001, 21.0739,
-43.7835

■ 55.3149, -21.7751,
31.2540

■ 64.9939, 22.9905,
-45.8535

■ 54.9873, -23.2032,
32.3588

■ 65.2960, 23.9163,
-45.2519

■ 54.7020, -24.4045,
32.9368

■ 65.6035, 24.8551,
-44.6433

Harmonies

Analogous

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



59.0598, -3.0634, 5.4367



59.0585, -4.2614, 5.1851



59.0598, -5.1589, 4.4104

Triad

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



59.0598, -4.2628, 5.1860



59.0598, -4.4193, 1.2628



59.0598, -0.7528, 3.1281

Complementary

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



59.0585, -4.2614, 5.1851



57.4888, -1.9357, 1.0889

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.



59.0598, -1.1229, 1.9937



59.0585, -4.2614, 5.1851



59.0598, -3.2455, 0.9030

Square

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



59.0598, -4.2628, 5.1860



59.0598, -5.2487, 2.1467



59.0598, -2.0378, 1.1732



59.0598, -1.0306, 4.2633

Rectangle

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



59.0585, -4.2614, 5.1851



59.0598, -5.4671, 3.6917



59.0598, -2.0378, 1.1732



59.0598, -0.8057, 2.7339

Sweetspot

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



59.0598, -4.2628, 5.1860



79.7899, -4.7496, 5.2138



57.9811, -2.0186, 3.9814



37.3693, -2.2108, 2.4176



89.8524, -4.7943, 4.8819



37.4146, -1.9963, 2.0328

Same Dimension

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



59.0598, -4.2628, 5.1860



79.4865, -6.1871, 7.7744



58.8453, -5.0144, 4.9272



27.8193, -2.2548, 2.8784



48.1391, -22.1197, 29.2758



6.5577, -2.4939, 3.9972

Inverse Universe

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



57.4888, -1.9357, 1.0889



76.7287, -2.1016, 0.5810



57.7074, -1.1809, 1.3668



26.7257, -0.6347, 0.0257



14.9431, 38.8211, -92.9047



2.3483, 5.5269, -10.1517

Previews

White Background



This preview shows how the HunterLab color 59.0585, -4.2614, 5.1851 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 59.0585, -4.2614, 5.1851 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

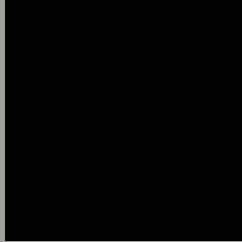
Any Text WCAG AA ✓ Pass

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 59.0585, -4.2614, 5.1851 Background



This preview shows how black text looks on a background with the HunterLab color 59.0585, -4.2614, 5.1851.



This preview shows how white text looks on a background with the HunterLab color 59.0585, -4.2614, 5.1851.

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

59.0585, -4.2614, 5.1851

Protanopia

59.0897, -2.7071, 5.6879

Deuteranopia

58.9420, 4.2411, 4.7559



Tritanopia

59.1042, -0.2042, -1.7336

Trichromacy



Original Color

59.0585, -4.2614, 5.1851

Protanomaly

59.0006, -3.0164, 5.5813

Deuteranomaly

58.9265, 1.2854, 4.6862

Tritanomaly

59.1494, -1.8517, 0.7332

Monochromacy



Original Color

59.0585, -4.2614, 5.1851

Achromatopsia

58.8816, -3.1418, 3.1991

Achromatomaly

58.8522, -3.3027, 3.6183

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.0585, -4.2614, 5.1851 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(159, 160, 155)` looks like.

```
.text, #text, p{  
    color:rgb(159, 160, 155)  
}
```

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(159, 160, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 160, 155) }
```

Border

The CSS property to change the border of an element to HunterLab 59.0585, -4.2614, 5.1851 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(159, 160, 155) }
```


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

```
.border{ border-color:rgb(159, 160, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(159, 160, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 160, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 160, 155);  
box-shadow:4px 4px 4px 4px rgb(159, 160,  
155) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.0585, -4.2614, 5.1851 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(159, 160, 155) }
```

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

```
.background{ background-color: rgb(159,  
160, 155) }
```

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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