

Converting Colors

HunterLab(59.0994, -4.5032,
5.4974)

Have a look what the booklet for
HunterLab(59.0994, -4.5032, 5.4974)
contains.

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Color

**HunterLab(59.0302, -4.4172,
5.5904)**

Conversions

Conversions Part 1

Format	Color
Hex	9FA09A
RGB	159, 160, 154
RGB Percent	62%, 63%, 60%
CMY	0.3765, 0.3725, 0.3961
CMYK	0.01, 0.00, 0.04, 0.37
HSL	70°, 3%, 62%
HSV	70°, 4%, 63%
XYZ	32.7016, 34.8456, 35.5742
YIQ	159.0170, 1.3300, -2.0780

Conversions

Conversions Part 2

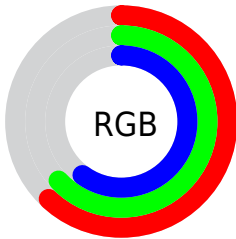
Format	Color
RYB	154, 160, 155
Decimal	10461338
CIELab	65.63, -1.49, 2.99
CIELCh	66, 3.341, 116.461
Yxy	34.8472, 0.3171, 0.3379
Android (android.graphics.Color)	4288651418 (0xFF9FA09A)
YUV	159.0170, -2.4734, -0.0149
Hunter-Lab	59.0302, -4.4172, 5.5904

Details

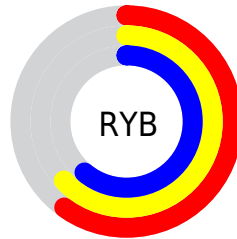
The HunterLab color $59.0302, -4.4172, 5.5904$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $57.1129, -1.7487, 0.6347$, and the grayscale version is $58.8990, -3.1427, 3.2001$.

A 20% lighter version of the original color is $82.1286, -5.8929, 7.4241$, and $38.8648, -3.2488, 4.3157$ is the 20% darker color. If you saturate the color by 10%, you get $58.3769, -7.5760, 11.4178$, and if you desaturate by 10%, it is $59.7433, -0.9896, -0.9462$.

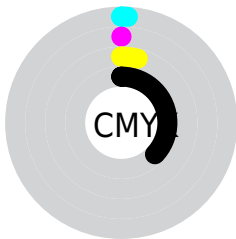
Distribution



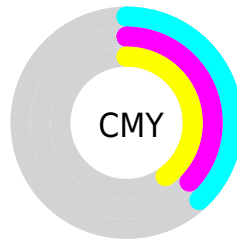
- Red (62%)
- Green (63%)
- Blue (60%)



- Red (60%)
- Yellow (63%)
- Blue (61%)



- Cyan (1%)
- Magenta (0%)
- Yellow (4%)
- Black (37%)



- Cyan (38%)
- Magenta (37%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.0302, -4.4172, 5.5904 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 59.0302, -4.4172, 5.5904 by changing the saturation by 10% instead.

■ 59.0302, -4.4172,
5.5904

■ 59.0302, -4.4172,
5.5904

179.9703,
-11.4518, 13.2833

■ 48.5234, -3.7766,
4.8623

■ 82.0054, -5.7934,
7.1284

■ 38.7254, -3.1666,
4.1599

■ 94.4020, -6.5239,
7.9355

■ 29.6934, -2.5901,
3.4841

107.3671, -7.2817,
8.7676

■ 21.4988, -2.0485,
2.8338

120.8768, -8.0660,
9.6240

■ 14.2381, -1.5431,
2.2058

134.9098, -8.8758,
10.5044

■ 7.8944, -1.2432,
2.0000

149.4475, -9.7105,

0.0000, NaN, NaN

11.4080

0.0000, NaN, NaN

164.4727,
-10.5694, 12.3345

0.0000, NaN, NaN

■ 59.0302, -4.4172,
5.5904

■ 59.0302, -4.4172,
5.5904

■ 58.3769, -7.5760,
11.4178

■ 59.7433, -0.9896,
-0.9462

■ 57.7791, -10.4563,
16.5262

■ 60.5127, 2.7037,
-8.1819

■ 57.2373, -13.0569,
20.9161

■ 61.3394, 6.6520,
-16.0982

■ 56.7501, -15.3776,
24.5942

■ 62.2231, 10.8449,
-24.6733

■ 56.3159, -17.4218,
27.5761

■ 63.1634, 15.2708,
-33.8824

■ 55.9326, -19.1965,
29.8862

■ 64.1593, 19.9173,
-43.6978

■ 55.5972, -20.7131,
31.5603

■ 64.6486, 21.9272,
-46.5459

■ 55.3063, -21.9885,
32.6470

■ 64.8946, 22.6851,
-46.0521

■ 55.0552, -23.0464,
33.2121

■ 65.1444, 23.4522,
-45.5533

Harmonies

Analogous

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



59.0315, -2.9767, 5.8580



59.0302, -4.4172, 5.5904



59.0315, -5.5118, 4.6930

Triad

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



59.0315, -4.4186, 5.5913



59.0315, -4.7208, 0.9064



59.0315, -0.2787, 3.0455

Complementary

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



59.0302, -4.4172, 5.5904



57.1129, -1.7487, 0.6347

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.



59.0315, -0.7564, 1.6942



59.0302, -4.4172, 5.5904



59.0315, -3.3289, 0.4402

Square

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



59.0315, -4.4186, 5.5913



59.0315, -5.6850, 1.9913



59.0315, -1.8765, 0.7319



59.0315, -0.5774, 4.4096

Rectangle

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



59.0302, -4.4172, 5.5904



59.0315, -5.9007, 3.8450



59.0315, -1.8765, 0.7319



59.0315, -0.3539, 2.5744

Sweetspot

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



59.0315, -4.4186, 5.5913



79.7962, -4.7274, 5.2216



57.6631, -1.6900, 4.0672



37.3721, -2.2011, 2.4211



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.



59.0315, -4.4186, 5.5913



79.4187, -6.5475, 8.6458



58.7744, -5.3205, 5.2828



27.7999, -2.3615, 3.1558



48.4795, -20.8025, 29.5086



6.5865, -2.3847, 4.0168

Inverse Universe

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



57.1129, -1.7487, 0.6347



75.9114, -1.6659, -0.4173



57.3753, -0.8440, 0.9701



26.4646, -0.5029, -0.2950



14.7296, 38.6472, -94.5300



2.2770, 5.4519, -10.5632

Previews

White Background



This preview shows how the HunterLab color 59.0302, -4.4172, 5.5904 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 59.0302, -4.4172, 5.5904 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

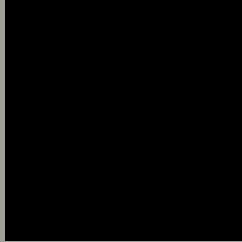
Any Text WCAG AA ✓ Pass

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 59.0302, -4.4172, 5.5904 Background



This preview shows how black text looks on a background with the HunterLab color 59.0302, -4.4172, 5.5904.



This preview shows how white text looks on a background with the HunterLab color 59.0302, -4.4172, 5.5904.

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

59.0302, -4.4172, 5.5904

Protanopia

59.1512, -2.5496, 6.1964

Deuteranopia

58.9134, 4.0878, 5.1651



Tritanopia

59.1042, -0.2042, -1.7336

Trichromacy



Original Color

59.0302, -4.4172, 5.5904

Protanomaly

58.9725, -3.1705, 5.9838

Deuteranomaly

58.8978, 1.1307, 5.0955

Tritanomaly

59.1187, -2.0191, 1.1696

Monochromacy



Original Color

59.0302, -4.4172, 5.5904

Achromatopsia

58.8816, -3.1418, 3.1991

Achromatomaly

58.8231, -3.4625, 4.0344

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.0302, -4.4172, 5.5904 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, 154)` looks like.

```
.text, #text, p{  
    color:rgb(159, 160, 154)  
}
```

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, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(159, 160, 154) }
```

Border

The CSS property to change the border of an element to HunterLab 59.0302, -4.4172, 5.5904 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, 154) }
```


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

```
.border{ border-color:rgb(159, 160, 154) }
```

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, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(159, 160, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(159, 160, 154);  
box-shadow:4px 4px 4px 4px rgb(159, 160,  
154) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.0302, -4.4172, 5.5904 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, 154) }
```

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

```
.background{ background-color: rgb(159,  
160, 154) }
```

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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