

Converting Colors

HunterLab(59.8967, 2.0788,
-4.4468)

Have a look what the booklet for
HunterLab(59.8967, 2.0788, -4.4468)
contains.

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Color

**HunterLab(59.9749, 1.7452,
-4.1331)**

Conversions

Conversions Part 1

Format	Color
Hex	A59FB1
RGB	165, 159, 177
RGB Percent	65%, 62%, 69%
CMY	0.3529, 0.3765, 0.3059
CMYK	0.07, 0.10, 0.00, 0.31
HSL	260°, 10%, 66%
HSV	260°, 10%, 69%
XYZ	35.8510, 35.9699, 46.6482
YIQ	162.8460, -2.2020, 6.8700

Conversions

Conversions Part 2

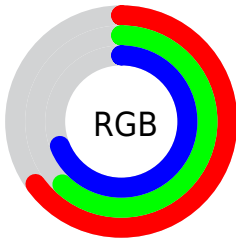
Format	Color
RYB	165, 159, 177
Decimal	10854321
CIELab	66.50, 5.67, -8.54
CIELCh	66, 10.248, 303.606
Yxy	35.9714, 0.3026, 0.3036
Android (android.graphics.Color)	4289044401 (0xFFA59FB1)
YUV	162.8460, 6.9779, 1.8891
Hunter-Lab	59.9749, 1.7452, -4.1331

Details

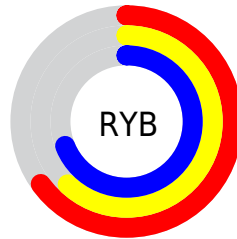
The HunterLab color $59.9749, 1.7452, -4.1331$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.2735, -8.1900, 10.2822$, and the grayscale version is $60.4297, -3.2244, 3.2833$.

A 20% lighter version of the original color is $83.1817, 0.9324, -3.6760$, and $39.6120, 1.9255, -4.0992$ is the 20% darker color. If you saturate the color by 10%, you get $53.9496, 7.0984, -12.3452$, and if you desaturate by 10%, it is $66.2010, -3.4519, 3.4792$.

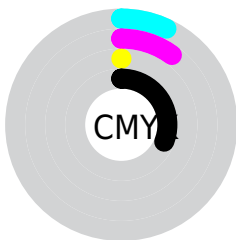
Distribution



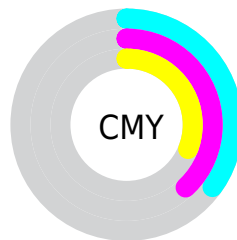
- Red (65%)
- Green (62%)
- Blue (69%)



- Red (65%)
- Yellow (62%)
- Blue (69%)



- Cyan (7%)
- Magenta (10%)
- Yellow (0%)
- Black (31%)



- Cyan (35%)
- Magenta (38%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.9749, 1.7452, -4.1331 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 59.9749, 1.7452, -4.1331 by changing the saturation by 10% instead.

■ 59.9749, 1.7452,
-4.1331

■ 59.9749, 1.7452,
-4.1331

181.3382, -2.5907,
-0.5000

■ 49.4086, 2.0089,
-4.3009

■ 83.0590, 1.0611,
-3.6293

■ 39.5469, 2.2157,
-4.4072

■ 95.5060, 0.6517,
-3.3041

■ 30.4458, 2.3563,
-4.4437

108.5193, 0.2012,
-2.9342

■ 22.1752, 2.4197,
-4.4009

122.0752, -0.2879,
-2.5225

■ 14.8286, 2.3895,
-4.2677

136.1528, -0.8134,
-2.0713

■ 8.4816, 2.4610,
-4.1471

150.7334, -1.3734,

0.0000, NaN, -NF

-1.5826

0.0000, NaN, NaN

165.8003, -1.9663,
-1.0583

0.0000, NaN, NaN

■ 59.9749, 1.7452,
-4.1331

■ 59.9749, 1.7452,
-4.1331

■ 53.9496, 7.0984,
-12.3452

■ 66.2010, -3.4519,
3.4792

■ 48.1541, 12.6508,
-21.3208

■ 72.5991, -8.5240,
10.6159

■ 42.6340, 18.4390,
-31.2521

■ 79.1509, -13.5016,
17.3779

■ 37.4493, 24.4820,
-42.3495

■ 85.8411, -18.4085,
23.8428

■ 32.6829, 30.7408,
-54.7810

■ 92.6571, -23.2635,
30.0712

■ 28.4474, 37.0340,
-68.5156

■ 96.1742, -23.1188,
33.2143

■ 24.8876, 42.8993,
-83.0065

■ 97.2522, -19.1907,
34.2316

■ 22.1631, 47.4822,
-96.7870

■ 97.9563, -16.6498,
34.8922

■ 20.2577, 50.3614,
-108.3764

Harmonies

Analogous

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



59.9762, -2.6491, -5.7025



59.9749, 1.7452, -4.1331



59.9762, 4.8822, -0.5761

Triad

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



59.9762, 1.7439, -4.1320



59.9762, 0.7578, 10.2877



59.9762, -11.7333, 2.7359

Complementary

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



59.9749, 1.7452, -4.1331



65.2735, -8.1900, 10.2822

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.



59.9762, -10.8821, 6.8671



59.9749, 1.7452, -4.1331



59.9762, -3.7557, 11.0307

Square

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



59.9762, 1.7439, -4.1320



59.9762, 4.3010, 7.7143



59.9762, -7.9953, 9.8248



59.9762, -10.3560, -1.5544

Rectangle

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



59.9749, 1.7452, -4.1331



59.9762, 5.7921, 2.3252



59.9762, -7.9953, 9.8248



59.9762, -11.6981, 4.1892

Sweetspot

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



59.9762, 1.7439, -4.1320



86.1673, -2.6336, 1.7910



63.0759, -6.0867, -0.3384



39.8031, -0.9697, 0.4612



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.



59.9762, 1.7439, -4.1320



78.5981, 3.7746, -7.6972



60.7753, 4.4399, -3.0517



28.9191, 0.6221, -1.6592



17.3303, 42.9493, -91.6729



3.5665, 8.1367, -13.4233

Inverse Universe

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



60.8976, 4.4654, 0.0904



80.0919, 8.1475, -0.7950



64.5455, -10.7900, 9.4520



29.3217, 1.8153, 0.1793



27.8062, 51.0697, -8.7817



5.0355, 9.4273, -2.9772

Previews

White Background



This preview shows how the HunterLab color 59.9749, 1.7452, -4.1331 looks on a white background.

Color Contrast Check

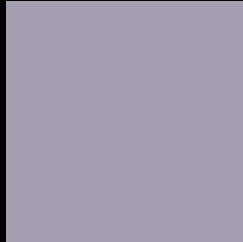
Large Text (above 18pt) WCAG AA × Fail

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 59.9749, 1.7452, -4.1331 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

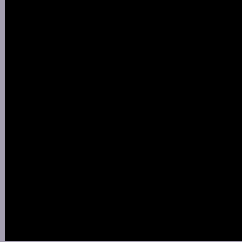
Any Text WCAG AA ✓ Pass

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 59.9749, 1.7452, -4.1331 Background



This preview shows how black text looks on a background with the HunterLab color 59.9749, 1.7452, -4.1331.



This preview shows how white text looks on a background with the HunterLab color 59.9749, 1.7452, -4.1331.

-4.1331.

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

59.9749, 1.7452, -4.1331

Protanopia

60.1479, -0.5649, -4.4658

Deuteranopia

59.8618, 4.2899, -4.2360



Tritanopia

60.0106, 0.0609, -1.5818

Trichromacy



Original Color

59.9749, 1.7452, -4.1331

Protanomaly

60.0311, 0.5241, -4.5994

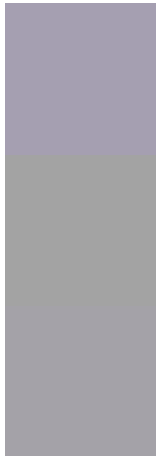
Deuteranomaly

59.9607, 3.1651, -4.1268

Tritanomaly

60.0751, 0.4105, -2.4960

Monochromacy



Original Color

59.9749, 1.7452, -4.1331

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.4651, -1.6101, 0.9043

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.9749, 1.7452, -4.1331 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(165, 159, 177)` looks like.

```
.text, #text, p{  
    color:rgb(165, 159, 177)  
}
```

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(165, 159, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 159, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 59.9749, 1.7452, -4.1331 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(165, 159, 177) }
```


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

```
.border{ border-color:rgb(165, 159, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 159, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 159, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 159, 177);  
box-shadow:4px 4px 4px 4px rgb(165, 159,  
177) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.9749, 1.7452, -4.1331 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 159, 177) }
```

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

```
.background{ background-color: rgb(165,  
159, 177) }
```

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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