

Converting Colors

HunterLab(59.5463, 0.6793,
-4.8485)

Have a look what the booklet for
HunterLab(59.5463, 0.6793, -4.8485)
contains.

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Color

**HunterLab(59.6219, 0.5426,
-4.6152)**

Conversions

Conversions Part 1

Format	Color
Hex	A19FB1
RGB	161, 159, 177
RGB Percent	63%, 62%, 69%
CMY	0.3686, 0.3765, 0.3059
CMYK	0.09, 0.10, 0.00, 0.31
HSL	247°, 10%, 66%
HSV	247°, 10%, 69%
XYZ	35.0319, 35.5477, 46.6100
YIQ	161.6500, -4.5860, 6.0220

Conversions

Conversions Part 2

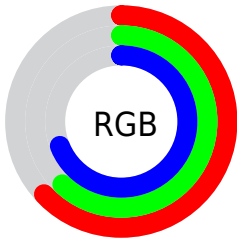
Format	Color
RYB	161, 159, 177
Decimal	10592177
CIELab	66.17, 4.30, -9.05
CIELCh	66, 10.020, 295.389
Yxy	35.5492, 0.2989, 0.3033
Android (android.graphics.Color)	4288782257 (0xFFA19FB1)
YUV	161.6500, 7.5676, -0.5700
Hunter-Lab	59.6219, 0.5426, -4.6152

Details

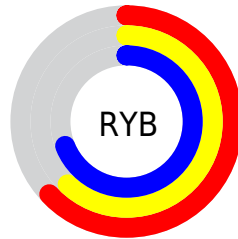
The HunterLab color $59.6219, 0.5426, -4.6152$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.6219, -6.9564, 10.6767$, and the grayscale version is $59.9379, -3.1981, 3.2565$.

A 20% lighter version of the original color is $82.8102, -0.3388, -4.1738$, and $39.2830, 0.8104, -4.5604$ is the 20% darker color. If you saturate the color by 10%, you get $53.2520, 4.7864, -13.4144$, and if you desaturate by 10%, it is $66.1952, -3.4722, 3.4720$.

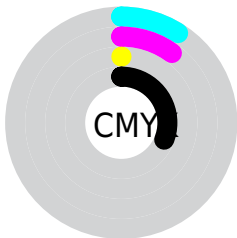
Distribution



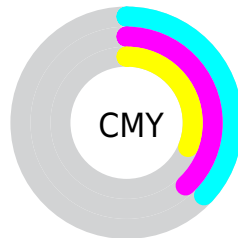
- Red (63%)
- Green (62%)
- Blue (69%)



- Red (63%)
- Yellow (62%)
- Blue (69%)



- Cyan (9%)
- Magenta (10%)
- Yellow (0%)
- Black (31%)



- Cyan (37%)
- Magenta (38%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.6219, 0.5426, -4.6152 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 59.6219, 0.5426, -4.6152 by changing the saturation by 10% instead.

■ 59.6219, 0.5426,
-4.6152

■ 59.6219, 0.5426,
-4.6152

180.8275, -4.2990,
-1.1658

■ 49.0777, 0.8764,
-4.7584

■ 82.6654, -0.2704,
-4.1574

■ 39.2398, 1.1577,
-4.8390

■ 95.0937, -0.7399,
-3.8539

■ 30.1644, 1.3784,
-4.8486

108.0890, -1.2480,
-3.5050

■ 21.9220, 1.5290,
-4.7778

121.6276, -1.7925,
-3.1134

■ 14.6073, 1.5952,
-4.6160

135.6886, -2.3714,
-2.6817

■ 8.2674, 1.8229,
-4.5313

150.2532, -2.9830,

0.0000, NaN, -NF

-2.2121

0.0000, NaN, NaN

165.3046, -3.6260,
-1.7062

0.0000, NaN, NaN

■ 59.6219, 0.5426,
-4.6152

■ 59.6219, 0.5426,
-4.6152

■ 53.2520, 4.7864,
-13.4144

■ 66.1952, -3.4722,
3.4720

■ 47.1162, 9.3351,
-23.1468

■ 72.9426, -7.3101,
11.0088

■ 41.2629, 14.2775,
-34.0920

■ 79.8458, -11.0148,
18.1207

■ 35.7593, 19.7138,
-46.5868

■ 86.8892, -14.6184,
24.9015

■ 30.7024, 25.7215,
-60.9570

■ 94.0605, -18.1456,
31.4227

■ 26.2326, 32.2547,
-77.2836

■ 97.9563, -16.6498,
34.8922

■ 22.5445, 38.9155,
-94.8196

■ 19.8678, 44.6521,
-111.1065

■ 18.2193, 48.6237,
-123.2842

Harmonies

Analogous

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



59.6232, -3.8731, -5.4824



59.6219, 0.5426, -4.6152



59.6232, 4.0472, -1.5822

Triad

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



59.6232, 0.5413, -4.6141



59.6232, 1.7706, 9.5834



59.6232, -11.5029, 3.8982

Complementary

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



59.6219, 0.5426, -4.6152



65.6219, -6.9564, 10.6767

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.



59.6232, -10.0872, 7.7004



59.6219, 0.5426, -4.6152



59.6232, -2.4928, 10.8255

Square

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



59.6232, 0.5413, -4.6141



59.6232, 4.7714, 6.6420



59.6232, -6.8211, 10.1622



59.6232, -10.7440, -0.3635

Rectangle

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



59.6219, 0.5426, -4.6152



59.6232, 5.3526, 1.1484



59.6232, -6.8211, 10.1622



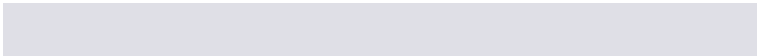
59.6232, -11.2668, 5.2690

Sweetspot

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



59.6232, 0.5413, -4.6141



86.0251, -3.1251, 1.6101



64.2527, -7.9749, 1.0698



39.7197, -1.2577, 0.3543



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.



59.6232, 0.5413, -4.6141



78.0314, 1.8538, -8.4882



60.4119, 3.2182, -3.5412



28.7642, 0.0936, -1.8688



15.5529, 41.4220, -104.5780



3.0105, 7.5592, -16.6877

Inverse Universe

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



61.0247, 5.1445, -1.7130



80.2982, 9.2445, -3.7214



64.8668, -9.6390, 9.8193



29.3771, 2.1124, -0.6082



29.2410, 56.1566, -28.2401



5.2310, 10.1156, -5.5918

Previews

White Background



This preview shows how the HunterLab color 59.6219, 0.5426, -4.6152 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 59.6219, 0.5426, -4.6152 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

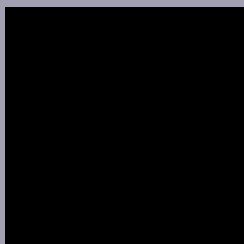
Any Text WCAG AA ✓ Pass

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 59.6219, 0.5426, -4.6152 Background



This preview shows how black text looks on a background with the HunterLab color 59.6219, 0.5426, -4.6152.



This preview shows how white text looks on a background with the HunterLab color 59.6219, 0.5426,

-4.6152.

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

59.6219, 0.5426, -4.6152

Protanopia

59.7385, -0.5451, -4.4817

Deuteranopia

59.5200, 4.6630, -5.1991



Tritanopia

59.6605, -1.1412, -2.0448

Trichromacy



Original Color

59.6219, 0.5426, -4.6152

Protanomaly

59.8243, -0.2505, -4.3644

Deuteranomaly

59.5275, 3.2333, -5.2142

Tritanomaly

59.7254, -0.7883, -2.9638

Monochromacy



Original Color

59.6219, 0.5426, -4.6152

Achromatopsia

60.1088, -3.2073, 3.2658

Achromatomaly

59.9676, -1.8926, 0.7725

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.6219, 0.5426, -4.6152 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(161, 159, 177)` looks like.

```
.text, #text, p{  
    color:rgb(161, 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(161, 159, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 159, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 59.6219, 0.5426, -4.6152 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(161, 159, 177) }
```


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

```
.border{ border-color:rgb(161, 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(161, 159, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 159, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 159, 177);  
box-shadow:4px 4px 4px 4px rgb(161, 159,  
177) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.6219, 0.5426, -4.6152 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 159, 177) }
```

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

```
.background{ background-color: rgb(161,  
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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