

Converting Colors

HunterLab(59.1031, 1.5470,
-1.3773)

Have a look what the booklet for
HunterLab(59.1031, 1.5470, -1.3773)
contains.

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Color

**HunterLab(59.1421, 1.3384,
-1.1635)**

Conversions

Conversions Part 1

Format	Color
Hex	A59DA9
RGB	165, 157, 169
RGB Percent	65%, 62%, 66%
CMY	0.3529, 0.3843, 0.3373
CMYK	0.02, 0.07, 0.00, 0.34
HSL	280°, 7%, 64%
HSV	280°, 7%, 66%
XYZ	34.7355, 34.9779, 42.4568
YIQ	160.7600, 0.9160, 5.4280

Conversions

Conversions Part 2

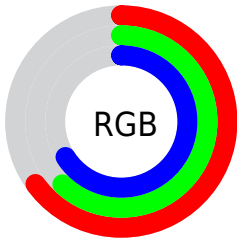
Format	Color
RYB	165, 157, 169
Decimal	10853801
CIELab	65.73, 5.18, -5.20
CIElCh	66, 7.341, 314.935
Yxy	34.9794, 0.3097, 0.3118
Android (android.graphics.Color)	4289043881 (0xFFA59DA9)
YUV	160.7600, 4.0623, 3.7185
Hunter-Lab	59.1421, 1.3384, -1.1635

Details

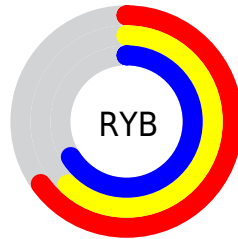
The HunterLab color $59.1421, 1.3384, -1.1635$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $61.9583, -7.6707, 7.5178$, and the grayscale version is $59.5858, -3.1794, 3.2374$.

A 20% lighter version of the original color is $82.2705, 0.3384, -0.1218$, and $38.8627, 1.6902, -1.6991$ is the 20% darker color. If you saturate the color by 10%, you get $53.9070, 8.0659, -7.9265$, and if you desaturate by 10%, it is $64.5885, -5.2630, 5.2496$.

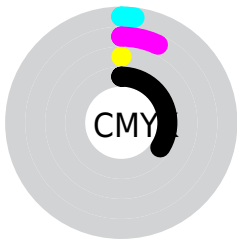
Distribution



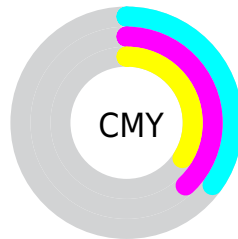
- Red (65%)
- Green (62%)
- Blue (66%)



- Red (65%)
- Yellow (62%)
- Blue (66%)



- Cyan (2%)
- Magenta (7%)
- Yellow (0%)
- Black (34%)



- Cyan (35%)
- Magenta (38%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.1421, 1.3384, -1.1635 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 59.1421, 1.3384, -1.1635 by changing the saturation by 10% instead.

■ 59.1421, 1.3384,
-1.1635

■ 59.1421, 1.3384,
-1.1635

180.1325, -3.1540,
3.5740

■ 48.6282, 1.6232,
-1.4789

■ 82.1303, 0.6148,
-0.3831

■ 38.8226, 1.8523,
-1.7400

■ 94.5329, 0.1869,
0.0724

■ 29.7824, 2.0166,
-1.9391

107.5037, -0.2814,
0.5679

■ 21.5788, 2.1054,
-2.0670

121.0188, -0.7876,
1.1010

■ 14.3078, 2.1023,
-2.1111

135.0572, -1.3297,
1.6699

■ 7.9664, 2.4106,
-2.2914

149.5999, -1.9058,

0.0000, NaN, NaN

2.2726

0.0000, NaN, NaN

164.6302, -2.5144,
2.9078

0.0000, NaN, NaN

■ 59.1421, 1.3384,
-1.1635

■ 59.1421, 1.3384,
-1.1635

■ 53.9070, 8.0659,
-7.9265

■ 64.5885, -5.2630,
5.2496

■ 48.9131, 14.9240,
-15.0987

■ 70.2158, -11.7460,
11.3651

■ 44.2045, 21.8867,
-22.7248

■ 76.0038, -18.1282,
17.2338

■ 39.8354, 28.8804,
-30.8167

■ 81.9356, -24.4266,
22.8985

■ 35.8729, 35.7459,
-39.3094

■ 87.9970, -30.6570,
28.3954

■ 32.3968, 42.1891,
-47.9954

■ 93.0056, -35.2767,
32.7629

■ 29.4932, 47.7454,
-56.4504

■ 93.4262, -33.6806,
33.1577

■ 27.2373, 51.8179,
-64.0191

■ 93.8603, -32.0415,
33.5640

■ 25.6281, 53.9989,
-70.1028

■ 94.3078, -30.3604,
33.9817

Harmonies

Analogous

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



59.1434, -1.5336, -2.8412



59.1421, 1.3384, -1.1635



59.1434, 3.0209, 1.6473

Triad

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



59.1434, 1.3370, -1.1625



59.1434, -1.5197, 8.6963



59.1434, -9.0985, 1.6608

Complementary

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



59.1421, 1.3384, -1.1635



61.9583, -7.6707, 7.5178

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.



59.1434, -9.0949, 4.7494



59.1421, 1.3384, -1.1635



59.1434, -4.7668, 8.6994

Square

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



59.1434, 1.3370, -1.1625



59.1434, 1.3474, 7.2807



59.1434, -7.5244, 7.2896



59.1434, -7.5342, -1.1521

Rectangle

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



59.1421, 1.3384, -1.1635



59.1434, 3.2211, 3.7303



59.1434, -7.5244, 7.2896



59.1434, -9.2795, 2.7037

Sweetspot

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



59.1434, 1.3370, -1.1625



82.8057, -2.7035, 2.8431



59.6606, -3.1374, -0.5959



38.6978, -1.3097, 1.3735



92.0917, -4.9138, 5.0035



39.3538, -2.0998, 2.1382

Same Dimension

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



59.1434, 1.3370, -1.1625



77.6794, 3.6318, -3.3813



59.4541, 2.2786, 0.1194



27.4581, 1.3238, -1.2349



21.8279, 47.1615, -61.7124



3.7700, 7.8340, -8.2442

Inverse Universe

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



59.2653, 1.2600, 2.8070



77.8950, 3.5025, 3.5447



61.6776, -8.5687, 6.4101



27.5355, 1.2775, 1.2501



25.5166, 44.5772, 9.6720



4.0970, 7.3801, -0.1726

Previews

White Background



This preview shows how the HunterLab color 59.1421, 1.3384, -1.1635 looks on a white background.

Color Contrast Check

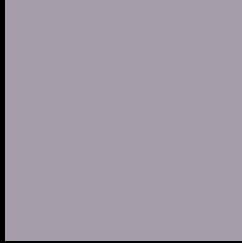
Large Text (above 18pt) WCAG AA × Fail

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 59.1421, 1.3384, -1.1635 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

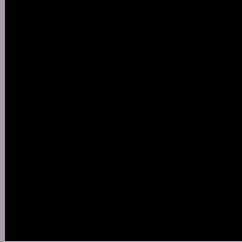
Any Text WCAG AA ✓ Pass

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 59.1421, 1.3384, -1.1635 Background



This preview shows how black text looks on a background with the HunterLab color 59.1421, 1.3384, -1.1635.



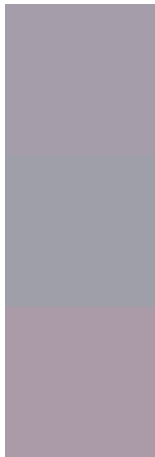
This preview shows how white text looks on a background with the HunterLab color 59.1421, 1.3384, -1.1635.

-1.1635.

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

59.1421, 1.3384, -1.1635

Protanopia

59.2195, -1.2959, -1.6074

Deuteranopia

59.1314, 4.2194, -1.1265



Tritanopia

59.1421, 1.3384, -1.1635

Trichromacy



Original Color

59.1421, 1.3384, -1.1635

Protanomaly

59.1042, -0.2042, -1.7336

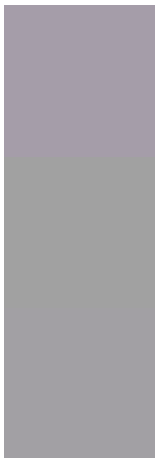
Deuteranomaly

59.2254, 3.0842, -1.0286

Tritanomaly

59.1421, 1.3384, -1.1635

Monochromacy



Original Color

59.1421, 1.3384, -1.1635

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

59.5847, -1.9030, 1.7342

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.1421, 1.3384, -1.1635 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, 157, 169)` looks like.

```
.text, #text, p{  
    color:rgb(165, 157, 169)  
}
```

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, 157, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 157, 169) }
```

Border

The CSS property to change the border of an element to HunterLab 59.1421, 1.3384, -1.1635 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, 157, 169) }
```


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

```
.border{ border-color:rgb(165, 157, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 157, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 157, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 157, 169);  
box-shadow:4px 4px 4px 4px rgb(165, 157,  
169) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.1421, 1.3384, -1.1635 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 157, 169) }
```

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

```
.background{ background-color: rgb(165,  
157, 169) }
```

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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