

Converting Colors

HunterLab(61.3234, -2.7571,
-0.7387)

Have a look what the booklet for
HunterLab(61.3234, -2.7571,
-0.7387) contains.

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Color

**HunterLab(61.3577, -2.6591,
-0.9332)**

Conversions

Conversions Part 1

Format	Color
Hex	A2A5AE
RGB	162, 165, 174
RGB Percent	64%, 65%, 68%
CMY	0.3647, 0.3529, 0.3176
CMYK	0.07, 0.05, 0.00, 0.32
HSL	225°, 7%, 66%
HSV	225°, 7%, 68%
XYZ	35.9954, 37.6477, 45.4140
YIQ	165.1290, -4.6770, 2.1630

Conversions

Conversions Part 2

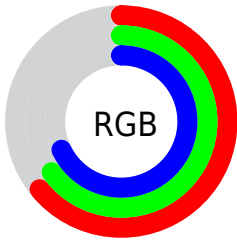
Format	Color
R _{YB}	162, 164, 174
Decimal	10659246
CIE Lab	67.76, 0.71, -5.02
CIE LCh	68, 5.066, 278.076
Yxy	37.6493, 0.3023, 0.3162
Android (android.graphics.Color)	4288849326 (0xFFA2A5AE)
YUV	165.1290, 4.3734, -2.7441
Hunter-Lab	61.3577, -2.6591, -0.9332

Details

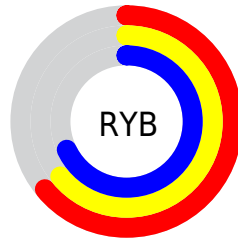
The HunterLab color $61.3577, -2.6591, -0.9332$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $63.8223, -3.8986, 7.5031$, and the grayscale version is $61.3784, -3.2750, 3.3348$.

A 20% lighter version of the original color is $84.6140, -3.8818, 0.1279$, and $40.6576, -1.5712, -1.8248$ is the 20% darker color. If you saturate the color by 10%, you get $56.1091, -1.2619, -7.7631$, and if you desaturate by 10%, it is $66.7447, -3.8006, 5.4888$.

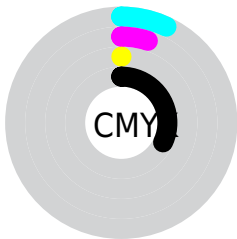
Distribution



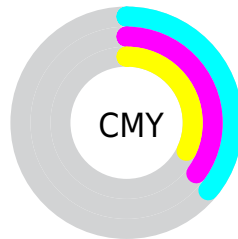
- Red (64%)
- Green (65%)
- Blue (68%)



- Red (64%)
- Yellow (64%)
- Blue (68%)



- Cyan (7%)
- Magenta (5%)
- Yellow (0%)
- Black (32%)



- Cyan (36%)
- Magenta (35%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 61.3577, -2.6591, -0.9332 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 61.3577, -2.6591, -0.9332 by changing the saturation by 10% instead.

■ 61.3577, -2.6591,
-0.9332

■ 61.3577, -2.6591,
-0.9332

183.3339, -8.9045,
3.9350

■ 50.7056, -2.1292,
-1.2676

■ 84.5992, -3.8322,
-0.1185

■ 40.7520, -1.6381,
-1.5494

■ 97.1192, -4.4687,
0.3527

■ 31.5513, -1.1905,
-1.7711

110.2022, -5.1367,
0.8631

■ 23.1712, -0.7909,
-1.9245

123.8251, -5.8347,
1.4105

■ 15.7015, -0.4459,
-1.9978

137.9673, -6.5615,
1.9929

■ 9.2694, -0.1605,
-1.9759

152.6102, -7.3161,

0.0000, NaN, -NF

2.6088

0.0000, NaN, NaN

167.7374, -8.0974,
3.2566

0.0000, NaN, NaN

■ 61.3577, -2.6591,
-0.9332

■ 61.3577, -2.6591,
-0.9332

■ 56.1091, -1.2619,
-7.7631

■ 66.7447, -3.8006,
5.4888

■ 51.0128, 0.4530,
-15.1009

■ 72.2519, -4.7280,
11.5776

■ 46.0928, 2.5579,
-23.0638

■ 77.8694, -5.4785,
17.3964

■ 41.3785, 5.1451,
-31.7920

■ 83.5876, -6.0805,
22.9953

■ 36.9088, 8.3265,
-41.4393

■ 89.3987, -6.5568,
28.4141

■ 32.7348, 12.2273,
-52.1453

■ 94.1204, -11.0645,
32.5769

■ 28.9240, 16.9616,
-63.9666

■ 97.8959, -16.9879,
35.7726

■ 25.5622, 22.5688,
-76.7357

■ 22.7401, 28.8715,
-89.8914

Harmonies

Analogous

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



61.3590, -4.9048, -0.6543



61.3577, -2.6591, -0.9332



61.3590, -0.5514, -0.0329

Triad

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



61.3590, -2.6604, -0.9322



61.3590, 0.2104, 5.8554



61.3590, -7.2896, 4.8760

Complementary

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



61.3577, -2.6591, -0.9332



63.8223, -3.8986, 7.5031

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.



61.3590, -5.9563, 6.5315



61.3577, -2.6591, -0.9332



61.3590, -1.6326, 7.0825

Square

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



61.3590, -2.6604, -0.9322



61.3590, 1.1218, 3.9227



61.3590, -3.8917, 7.3254



61.3590, -7.5558, 2.7514

Rectangle

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



61.3577, -2.6591, -0.9332



61.3590, 0.4864, 1.0946



61.3590, -3.8917, 7.3254



61.3590, -6.9523, 5.5035

Sweetspot

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



61.3590, -2.6604, -0.9322



86.1428, -4.3688, 3.0101



63.9428, -7.5832, 3.6359



40.6491, -2.0676, 1.4638



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.



61.3590, -2.6604, -0.9322



81.7476, -3.3689, -2.3686



60.7250, -0.3403, -1.6862



28.4091, -1.1110, -1.1983



18.9212, 25.5960, -78.9044



4.3165, 1.3985, -8.4141

Inverse Universe

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



61.2836, 1.0135, 3.3392



81.6357, 2.4678, 4.4642



64.4684, -6.2309, 8.1787



28.3672, 1.2281, 1.5579



25.8156, 44.7432, 12.5481



4.4063, 7.8315, 0.6334

Previews

White Background



This preview shows how the HunterLab color 61.3577, -2.6591, -0.9332 looks on a white background.

Color Contrast Check

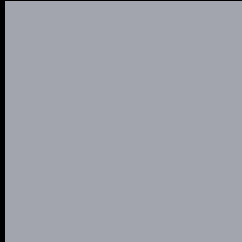
Large Text (above 18pt) WCAG AA × Fail

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 61.3577, -2.6591, -0.9332 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

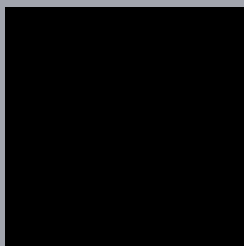
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

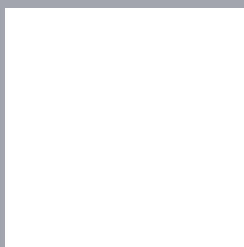
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 61.3577, -2.6591, -0.9332 Background



This preview shows how black text looks on a background with the HunterLab color 61.3577, -2.6591, -0.9332.



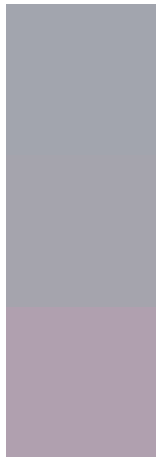
This preview shows how white text looks on a background with the HunterLab color 61.3577, -2.6591, -0.9332.

-0.9332.

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

61.3577, -2.6591, -0.9332

Protanopia

61.2922, -1.4428, -0.5009

Deuteranopia

61.2102, 4.3187, -1.4921



Tritanopia

61.2469, -1.3427, -2.5495

Trichromacy



Original Color

61.3577, -2.6591, -0.9332

Protanomaly

61.2050, -1.7438, -0.6144

Deuteranomaly

61.3137, 1.7356, -1.4072

Tritanomaly

61.2144, -1.5195, -2.0896

Monochromacy



Original Color

61.3577, -2.6591, -0.9332

Achromatopsia

61.3402, -3.2730, 3.3327

Achromatomaly

61.3432, -3.0822, 1.9396

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 61.3577, -2.6591, -0.9332 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(162, 165, 174)` looks like.

```
.text, #text, p{  
    color:rgb(162, 165, 174)  
}
```

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(162, 165, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 165, 174) }
```

Border

The CSS property to change the border of an element to HunterLab 61.3577, -2.6591, -0.9332 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(162, 165, 174) }
```


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

```
.border{ border-color:rgb(162, 165, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 165, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 165, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 165, 174);  
box-shadow:4px 4px 4px 4px rgb(162, 165,  
174) }
```

Background

The CSS property to change the background color of an element to HunterLab 61.3577, -2.6591, -0.9332 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 165, 174) }
```

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

```
.background{ background-color: rgb(162,  
165, 174) }
```

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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