

Converting Colors

HunterLab(62.5840, -2.0475,
0.0564)

Have a look what the booklet for
HunterLab(62.5840, -2.0475, 0.0564)
contains.

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Color

**HunterLab(62.4084, -1.9777,
-0.1098)**

Conversions

Conversions Part 1

Format	Color
Hex	A7A7AF
RGB	167, 167, 175
RGB Percent	65%, 65%, 69%
CMY	0.3451, 0.3451, 0.3137
CMYK	0.05, 0.05, 0.00, 0.31
HSL	240°, 5%, 67%
HSV	240°, 5%, 69%
XYZ	37.4929, 38.9481, 46.0991
YIQ	167.9120, -2.5680, 2.4880

Conversions

Conversions Part 2

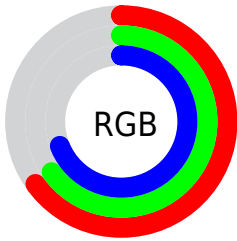
Format	Color
RYB	167, 167, 175
Decimal	10987439
CIELab	68.71, 1.55, -4.12
CIELCh	69, 4.401, 290.623
Yxy	38.9497, 0.3060, 0.3178
Android (android.graphics.Color)	4289177519 (0xFFA7A7AF)
YUV	167.9120, 3.4944, -0.7998
Hunter-Lab	62.4084, -1.9777, -0.1098

Details

The HunterLab color $62.4084, -1.9777, -0.1098$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.2407, -4.7733, 6.8923$, and the grayscale version is $62.5275, -3.3363, 3.3972$.

A 20% lighter version of the original color is $85.7236, -3.1568, 0.9889$, and $41.6370, -0.9445, -1.0438$ is the 20% darker color. If you saturate the color by 10%, you get $55.8468, 1.5191, -8.6196$, and if you desaturate by 10%, it is $69.1635, -5.2347, 7.7584$.

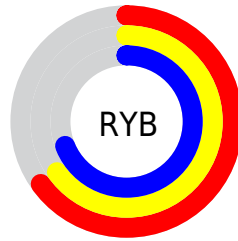
Distribution



Red (65%)

Green (65%)

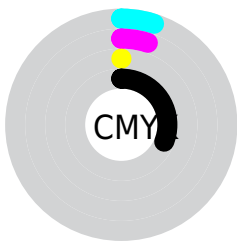
Blue (69%)



Red (65%)

Yellow (65%)

Blue (69%)

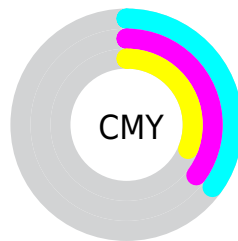


Cyan (5%)

Magenta (5%)

Yellow (0%)

Black (31%)



Cyan (35%)

Magenta (35%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.4084, -1.9777, -0.1098 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 62.4084, -1.9777, -0.1098 by changing the saturation by 10% instead.

■ 62.4084, -1.9777,
-0.1098

■ 62.4084, -1.9777,
-0.1098

184.8450, -7.9321,
5.0989

■ 51.6920, -1.4884,
-0.4911

■ 85.7680, -3.0765,
0.7915

■ 41.6696, -1.0404,
-0.8226

■ 98.3428, -3.6784,
1.3031

■ 32.3945, -0.6393,
-1.0976

111.4783, -4.3132,
1.8523

■ 23.9326, -0.2906,
-1.3085

125.1515, -4.9794,
2.4370

■ 16.3714, -0.0022,
-1.4446

139.3422, -5.6755,
3.0554

■ 9.8344, 0.2138,
-1.4896

154.0320, -6.4003,

0.0000, NaN, -NF

3.7061

0.0000, NaN, NaN

169.2046, -7.1529,
4.3877

0.0000, NaN, NaN

■ 62.4084, -1.9777,
-0.1098

■ 62.4084, -1.9777,
-0.1098

■ 55.8468, 1.5191,
-8.6196

■ 69.1635, -5.2347,
7.7584

■ 49.5052, 5.3370,
-17.9761

■ 76.0850, -8.3051,
15.1325

■ 43.4270, 9.5767,
-28.4460

■ 83.1566, -11.2335,
22.1265

■ 37.6712, 14.3676,
-40.3693

■ 90.3642, -14.0520,
28.8249

■ 32.3239, 19.8549,
-54.1282

■ 97.6964, -16.7852,
35.2923

■ 27.5117, 26.1400,
-69.9958

■ 97.9159, -16.8760,
35.4811

■ 23.4182, 33.1026,
-87.6749

■ 20.2841, 40.0340,
-105.3504

■ 18.3412, 45.3776,
-119.0127

Harmonies

Analogous

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



62.4097, -3.9560, -0.3043



62.4084, -1.9777, -0.1098



62.4097, -0.3461, 1.0420

Triad

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



62.4097, -1.9791, -0.1087



62.4097, -0.8857, 6.1474



62.4097, -7.0663, 3.9877

Complementary

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



62.4084, -1.9777, -0.1098



65.2407, -4.7733, 6.8923

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.



62.4097, -6.2655, 5.6640



62.4084, -1.9777, -0.1098



62.4097, -2.7083, 6.8849

Square

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



62.4097, -1.9791, -0.1087



62.4097, 0.2907, 4.6664



62.4097, -4.6762, 6.7107



62.4097, -6.8765, 2.1006

Rectangle

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



62.4084, -1.9777, -0.1098



62.4097, 0.3198, 2.1766



62.4097, -4.6762, 6.7107



62.4097, -6.9044, 4.5935

Sweetspot

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



62.4097, -1.9791, -0.1087



86.7051, -4.2297, 3.6833



64.7812, -5.9281, 2.7567



40.9000, -2.0054, 1.7639



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.



62.4097, -1.9791, -0.1087



83.0615, -2.4161, -0.7090



62.7505, -0.8003, 0.3311



29.0070, -0.7700, -0.4387



14.8919, 40.3668, -105.7539



2.4867, 6.7201, -17.6149

Inverse Universe

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



62.8826, -0.8317, 4.2610



83.7667, -0.7074, 5.8101



64.9027, -5.9634, 6.4901



29.2790, -0.1120, 2.0761



25.5478, 43.7519, 16.5049



4.2613, 7.2980, 2.7503

Previews

White Background



This preview shows how the HunterLab color 62.4084, -1.9777, -0.1098 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 62.4084, -1.9777, -0.1098 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

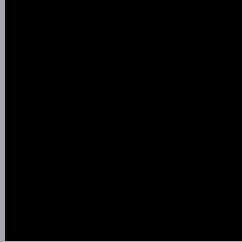
Any Text WCAG AA ✓ Pass

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 62.4084, -1.9777, -0.1098 Background



This preview shows how black text looks on a background with the HunterLab color 62.4084, -1.9777, -0.1098.



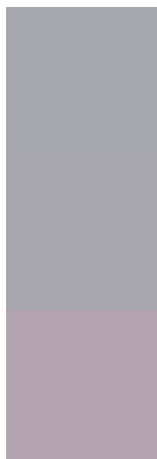
This preview shows how white text looks on a background with the HunterLab color 62.4084, -1.9777, -0.1098.

-0.1098.

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

62.4084, -1.9777, -0.1098

Protanopia

62.4959, -1.6753, 0.0035

Deuteranopia

62.4758, 4.2546, -0.4080



Tritanopia

62.3313, -0.4834, -2.1671

Trichromacy



Original Color

62.4084, -1.9777, -0.1098

Protanomaly

62.4959, -1.6753, 0.0035

Deuteranomaly

62.2892, 2.1562, -0.6765

Tritanomaly

62.2990, -0.6592, -1.7084

Monochromacy



Original Color

62.4084, -1.9777, -0.1098

Achromatopsia

62.5758, -3.3389, 3.3999

Achromatomaly

62.6661, -2.8444, 2.1123

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.4084, -1.9777, -0.1098 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(167, 167, 175)` looks like.

```
.text, #text, p{  
    color:rgb(167, 167, 175)  
}
```

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(167, 167, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 167, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 62.4084, -1.9777, -0.1098 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(167, 167, 175) }
```


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

```
.border{ border-color:rgb(167, 167, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 167, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 167, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 167, 175);  
box-shadow:4px 4px 4px 4px rgb(167, 167,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.4084, -1.9777, -0.1098 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 167, 175) }
```

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

```
.background{ background-color: rgb(167,  
167, 175) }
```

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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