

Converting Colors

HunterLab(62.5076, 4.4178,
-0.8562)

Have a look what the booklet for
HunterLab(62.5076, 4.4178, -0.8562)
contains.

HunterLab(62.5076, 4.4248, -0.8595)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(62.5076, 4.4248,
-0.8595)**

Conversions

Conversions Part 1

Format	Color
Hex	B4A3B1
RGB	180, 163, 177
RGB Percent	71%, 64%, 69%
CMY	0.2941, 0.3608, 0.3059
CMYK	0.00, 0.09, 0.02, 0.29
HSL	311°, 10%, 67%
HSV	311°, 9%, 71%
XYZ	39.8554, 39.0720, 47.0360
YIQ	169.6790, 5.6380, 7.9580

Conversions

Conversions Part 2

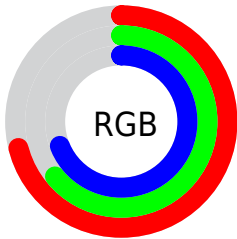
Format	Color
RYB	180, 163, 177
Decimal	11838385
CIELab	68.80, 8.71, -4.98
CIELCh	69, 10.030, 330.262
Yxy	39.0737, 0.3164, 0.3102
Android (android.graphics.Color)	4290028465 (0xFFB4A3B1)
YUV	169.6790, 3.6093, 9.0515
Hunter-Lab	62.5076, 4.4248, -0.8595

Details

The HunterLab color $62.5076, 4.4248, -0.8595$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $65.7140, -10.9375, 7.7496$, and the grayscale version is $63.2541, -3.3751, 3.4367$.

A 20% lighter version of the original color is $85.9412, 4.0726, -0.1564$, and $41.6367, 4.6245, -1.4164$ is the 20% darker color. If you saturate the color by 10%, you get $57.4497, 13.0933, -5.6050$, and if you desaturate by 10%, it is $67.8642, -4.0734, 3.9386$.

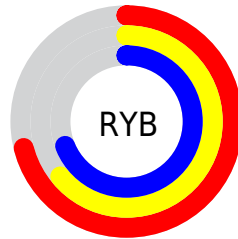
Distribution



Red (71%)

Green (64%)

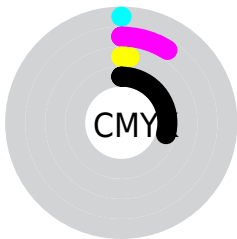
Blue (69%)



Red (71%)

Yellow (64%)

Blue (69%)

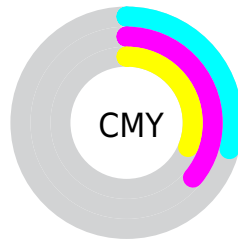


Cyan (0%)

Magenta (9%)

Yellow (2%)

Black (29%)



Cyan (29%)

Magenta (36%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.5076, 4.4248, -0.8595 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 62.5076, 4.4248, -0.8595 by changing the saturation by 10% instead.

■ 62.5076, 4.4248,
-0.8595

■ 62.5076, 4.4248,
-0.8595

184.9875, 1.1283,
4.0573

■ 51.7852, 4.5470,
-1.2010

■ 85.8783, 4.0030,
-0.0318

■ 41.7563, 4.6045,
-1.4906

■ 98.4582, 3.7166,
0.4452

■ 32.4742, 4.5863,
-1.7211

111.5987, 3.3844,
0.9611

■ 24.0047, 4.4796,
-1.8844

125.2767, 3.0094,
1.5138

■ 16.4349, 4.2654,
-1.9691

139.4719, 2.5942,
2.1013

■ 9.8881, 3.9142,
-1.9587

154.1661, 2.1411,

0.0000, INF, -NF

2.7220

0.0000, NaN, NaN

169.3429, 1.6519,
3.3744

0.0000, NaN, NaN

■ 62.5076, 4.4248,
-0.8595

■ 62.5076, 4.4248,
-0.8595

■ 57.4497, 13.0933,
-5.6050

■ 67.8642, -4.0734,
3.9386

■ 52.7352, 21.8824,
-10.2406

■ 73.4752, -12.3805,
8.7511

■ 48.4242, 30.6730,
-14.6664

■ 79.3091, -20.5032,
13.5604

■ 44.5838, 39.2520,
-18.7323

■ 85.3392, -28.4569,
18.3579

■ 41.2872, 47.2831,
-22.2290

■ 91.5435, -36.2614,
23.1407

■ 38.6040, 54.3067,
-24.9008

■ 92.3102, -36.7158,
22.6708

■ 36.5860, 59.8050,
-26.4935

■ 92.3895, -36.2548,
21.5263

■ 35.2459, 63.3559,
-26.8438

■ 92.4703, -35.7850,
20.3597

■ 34.4620, 65.0964,
-26.1186

■ 92.5527, -35.3063,
19.1710

Harmonies

Analogous

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



62.5090, 1.1217, -4.2034



62.5076, 4.4248, -0.8595



62.5090, 5.6325, 3.4405

Triad

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



62.5090, 4.4232, -0.8584



62.5090, -3.3785, 11.1500



62.5090, -10.7013, -0.9287

Complementary

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



62.5076, 4.4248, -0.8595



65.7140, -10.9375, 7.7496

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.



62.5090, -11.8308, 3.3646



62.5076, 4.4248, -0.8595



62.5090, -7.6774, 10.1585

Square

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



62.5090, 4.4232, -0.8584



62.5090, 1.0507, 10.1921



62.5090, -10.7394, 7.3831



62.5090, -7.6102, -4.2460

Rectangle

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



62.5076, 4.4248, -0.8595



62.5090, 5.0633, 6.2106



62.5090, -10.7394, 7.3831



62.5090, -11.3190, 0.4579

Sweetspot

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



62.5090, 4.4232, -0.8584



88.7378, -1.3853, 2.9682



61.3030, 0.5366, -3.9786



40.9849, -0.2195, 1.1395



95.4677, -5.0939, 5.1869



42.2927, -2.2566, 2.2978

Same Dimension

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



62.5090, 4.4232, -0.8584



82.9517, 7.9784, -2.2783



62.2507, 3.0377, 2.8155



29.3606, 2.0241, -0.3742



28.7725, 54.5086, -21.9876



5.1694, 9.9000, -4.7781

Inverse Universe

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



62.5090, 4.4232, -0.8584



82.9517, 7.9784, -2.2783



65.9538, -9.5991, 4.3196



29.3606, 2.0241, -0.3742



28.7725, 54.5086, -21.9876



5.1694, 9.9000, -4.7781

Previews

White Background



This preview shows how the HunterLab color 62.5076, 4.4248, -0.8595 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 62.5076, 4.4248, -0.8595 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

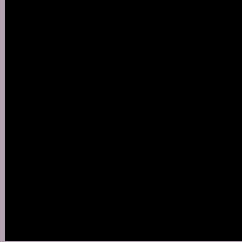
Any Text WCAG AA ✓ Pass

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 62.5076, 4.4248, -0.8595 Background



This preview shows how black text looks on a background with the HunterLab color 62.5076, 4.4248, -0.8595.



This preview shows how white text looks on a background with the HunterLab color 62.5076, 4.4248, -0.8595.

-0.8595.

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

62.5076, 4.4248, -0.8595

Protanopia

62.6234, -0.9809, -1.8066

Deuteranopia

62.5076, 4.4248, -0.8595



Tritanopia

62.4758, 4.2546, -0.4080

Trichromacy



Original Color

62.5076, 4.4248, -0.8595

Protanomaly

62.6558, 0.5631, -1.2388

Deuteranomaly

62.5076, 4.4248, -0.8595

Tritanomaly

62.4758, 4.2546, -0.4080

Monochromacy



Original Color

62.5076, 4.4248, -0.8595

Achromatopsia

63.4017, -3.3830, 3.4447

Achromatomaly

62.9708, -0.1662, 1.5752

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.5076, 4.4248, -0.8595 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(180, 163, 177)` looks like.

```
.text, #text, p{  
    color:rgb(180, 163, 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(180, 163, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 163, 177) }
```

Border

The CSS property to change the border of an element to HunterLab 62.5076, 4.4248, -0.8595 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(180, 163, 177) }
```


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

```
.border{ border-color:rgb(180, 163, 177) }
```

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

Here you see how a box with a 4 pixel rgb(180, 163, 177) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 163, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 163, 177);  
box-shadow:4px 4px 4px 4px rgb(180, 163,  
177) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.5076, 4.4248, -0.8595 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 163, 177) }
```

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

```
.background{ background-color: rgb(180,  
163, 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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