

Converting Colors

HunterLab(62.5516, -4.6270,
-0.6445)

Have a look what the booklet for
HunterLab(62.5516, -4.6270,
-0.6445) contains.

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Color

**HunterLab(62.5201, -4.5647,
-0.5076)**

Conversions

Conversions Part 1

Format	Color
Hex	A1A9B0
RGB	161, 169, 176
RGB Percent	63%, 66%, 69%
CMY	0.3686, 0.3372, 0.3098
CMYK	0.09, 0.04, 0.00, 0.31
HSL	208°, 9%, 66%
HSV	208°, 9%, 69%
XYZ	36.7224, 39.0876, 46.6836
YIQ	167.4060, -7.0150, 0.4810

Conversions

Conversions Part 2

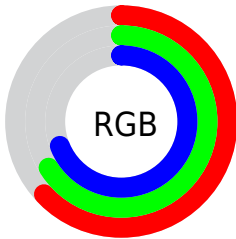
Format	Color
RYB	161, 166, 176
Decimal	10594736
CIELab	68.82, -1.41, -4.58
CIElCh	69, 4.791, 252.824
Yxy	39.0893, 0.2998, 0.3191
Android (android.graphics.Color)	4288784816 (0xFFA1A9B0)
YUV	167.4060, 4.2368, -5.6181
Hunter-Lab	62.5201, -4.5647, -0.5076

Details

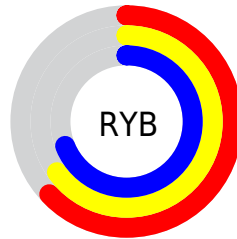
The HunterLab color $62.5201, -4.5647, -0.5076$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $63.0938, -1.9448, 7.1581$, and the grayscale version is $62.3172, -3.3251, 3.3858$.

A 20% lighter version of the original color is $85.8699, -5.7177, 0.0999$, and $41.7481, -3.3402, -1.4147$ is the 20% darker color. If you saturate the color by 10%, you get $58.6752, -5.5065, -5.4463$, and if you desaturate by 10%, it is $66.4830, -3.3125, 4.2776$.

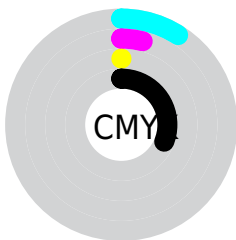
Distribution



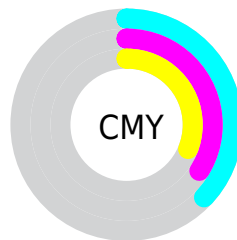
- Red (63%)
- Green (66%)
- Blue (69%)



- Red (63%)
- Yellow (65%)
- Blue (69%)



- Cyan (9%)
- Magenta (4%)
- Yellow (0%)
- Black (31%)



- Cyan (37%)
- Magenta (34%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 62.5201, -4.5647, -0.5076 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 62.5201, -4.5647, -0.5076 by changing the saturation by 10% instead.

■ 62.5201, -4.5647,
-0.5076

■ 62.5201, -4.5647,
-0.5076

185.0054,
-11.6459, 4.5463

■ 51.7969, -3.9180,
-0.8678

■ 85.8922, -5.9522,
0.3546

■ 41.7672, -3.3019,
-1.1771

■ 98.4727, -6.6882,
0.8479

■ 32.4842, -2.7191,
-1.4285

111.6138, -7.4513,
1.3794

■ 24.0138, -2.1712,
-1.6142

125.2924, -8.2407,
1.9471

■ 16.4429, -1.6598,
-1.7230

139.4882, -9.0556,
2.5492

■ 9.8948, -1.1858,
-1.7385

154.1829, -9.8952,

0.0000, NaN, -NF

3.1840

0.0000, NaN, NaN

169.3603,
-10.7589, 3.8501

0.0000, NaN, NaN

■ 62.5201, -4.5647,
-0.5076

■ 62.5201, -4.5647,
-0.5076

■ 58.6752, -5.5065,
-5.4463

■ 66.4830, -3.3125,
4.2776

■ 54.9559, -6.0889,
-10.5575

■ 70.5502, -1.7847,
8.9223

■ 51.3762, -6.2618,
-15.8539

■ 74.7143, -0.0160,
13.4430

■ 47.9508, -5.9676,
-21.3457

■ 78.9677, 1.9653,
17.8543

■ 44.6957, -5.1442,
-27.0358

■ 83.3039, 4.1353,
22.1695

■ 41.6284, -3.7294,
-32.9159

■ 86.4150, 2.0776,
25.1030

■ 38.7662, -1.6682,
-38.9627

■ 88.9082, -2.1967,
27.3548

■ 36.1249, 1.0738,
-45.1357

■ 91.4505, -6.4350,
29.6086

■ 33.6985, 4.4397,
-51.4258

■ 94.0394, -10.6367,
31.8634

Harmonies

Analogous

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



62.5214, -6.3685, 0.6463



62.5201, -4.5647, -0.5076



62.5214, -2.4110, -0.5895

Triad

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



62.5214, -4.5660, -0.5066



62.5214, 0.7788, 4.2773



62.5214, -6.1487, 6.2433

Complementary

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



62.5201, -4.5647, -0.5076



63.0938, -1.9448, 7.1581

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.



62.5214, -4.2622, 7.1488



62.5201, -4.5647, -0.5076



62.5214, -0.2514, 6.0401

Square

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



62.5214, -4.5660, -0.5066



62.5214, 0.6948, 2.2204



62.5214, -2.1032, 7.0757



62.5214, -7.2737, 4.5633

Rectangle

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



62.5201, -4.5647, -0.5076



62.5214, -1.0628, -0.0229



62.5214, -2.1032, 7.0757



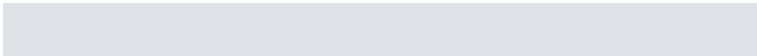
62.5214, -5.5837, 6.6457

Sweetspot

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



62.5214, -4.5660, -0.5066



87.0986, -5.2743, 2.8667



64.3788, -9.3302, 5.5008



40.3491, -2.5181, 1.0959



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.



62.5214, -4.5660, -0.5066



83.3315, -6.3890, -1.7664



60.3863, -1.0009, -3.1371



29.9262, -2.2390, -0.4328



28.7721, 3.8648, -44.3056



6.1311, -1.0438, -5.4101

Inverse Universe

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



61.3068, 2.8052, 1.5228



81.3953, 5.4453, 1.5370



65.2391, -5.4995, 9.4597



29.2891, 1.6406, 0.6425



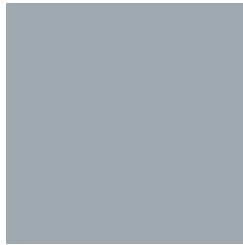
27.1585, 48.7319, 0.3232



4.9369, 9.0752, -1.6213

Previews

White Background



This preview shows how the HunterLab color 62.5201, -4.5647, -0.5076 looks on a white background.

Color Contrast Check

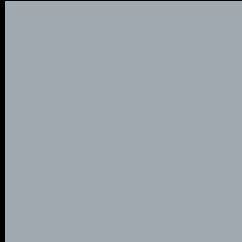
Large Text (above 18pt) WCAG AA × Fail

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 62.5201, -4.5647, -0.5076 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

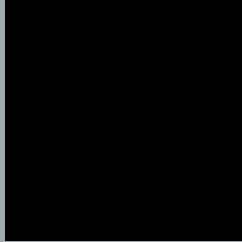
Any Text WCAG AA ✓ Pass

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 62.5201, -4.5647, -0.5076 Background



This preview shows how black text looks on a background with the HunterLab color 62.5201, -4.5647, -0.5076.



This preview shows how white text looks on a background with the HunterLab color 62.5201, -4.5647, -0.5076.

-0.5076.

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

62.5201, -4.5647, -0.5076

Protanopia

62.5840, -1.3714, 0.1172

Deuteranopia

62.5076, 4.4248, -0.8595



Tritanopia

62.4683, -2.8982, -3.0500

Trichromacy



Original Color

62.5201, -4.5647, -0.5076

Protanomaly

62.6158, -2.7716, 0.1318

Deuteranomaly

62.4250, 1.2004, -1.0190

Tritanomaly

62.4030, -3.2556, -2.1249

Monochromacy



Original Color

62.5201, -4.5647, -0.5076

Achromatopsia

62.1634, -3.3169, 3.3775

Achromatomaly

62.3754, -3.9166, 2.2178

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 62.5201, -4.5647, -0.5076 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, 169, 176)` looks like.

```
.text, #text, p{  
    color:rgb(161, 169, 176)  
}
```

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, 169, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 169, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 62.5201, -4.5647, -0.5076 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, 169, 176) }
```


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

```
.border{ border-color:rgb(161, 169, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 169, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 169, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 169, 176);  
box-shadow:4px 4px 4px 4px rgb(161, 169,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 62.5201, -4.5647, -0.5076 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 169, 176) }
```

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

```
.background{ background-color: rgb(161,  
169, 176) }
```

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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