

Converting Colors

HunterLab(57.6161, -4.0002,
-0.9625)

Have a look what the booklet for
HunterLab(57.6161, -4.0002,
-0.9625) contains.

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Color

**HunterLab(57.6369, -4.1060,
-1.1746)**

Conversions

Conversions Part 1

Format	Color
Hex	959DA5
RGB	149, 157, 165
RGB Percent	58%, 62%, 65%
CMY	0.4157, 0.3843, 0.3529
CMYK	0.10, 0.05, 0.00, 0.35
HSL	210°, 8%, 62%
HSV	210°, 10%, 65%
XYZ	31.2429, 33.2201, 40.3628
YIQ	155.5200, -7.3360, 0.7920

Conversions

Conversions Part 2

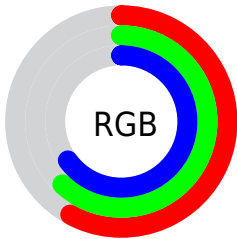
Format	Color
RYB	149, 154, 165
Decimal	9805221
CIELab	64.34, -1.22, -5.16
CIELCh	64, 5.297, 256.701
Yxy	33.2215, 0.2980, 0.3169
Android (android.graphics.Color)	4287995301 (0xFF959DA5)
YUV	155.5200, 4.6736, -5.7180
Hunter-Lab	57.6369, -4.1060, -1.1746

Details

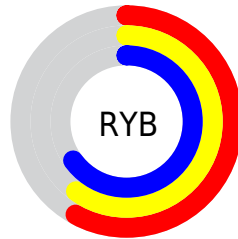
The HunterLab color $57.6369, -4.1060, -1.1746$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $58.5517, -1.8651, 7.2537$, and the grayscale version is $57.4482, -3.0653, 3.1213$.

A 20% lighter version of the original color is $80.5920, -5.7296, -0.2529$, and $37.5460, -3.0850, -1.5888$ is the 20% darker color. If you saturate the color by 10%, you get $53.9263, -4.6852, -5.9914$, and if you desaturate by 10%, it is $61.4580, -3.2429, 3.4713$.

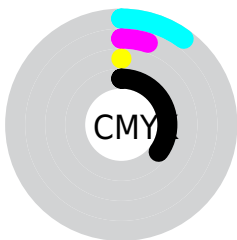
Distribution



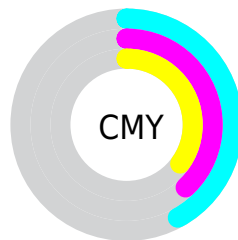
- Red (58%)
- Green (62%)
- Blue (65%)



- Red (58%)
- Yellow (60%)
- Blue (65%)



- Cyan (10%)
- Magenta (5%)
- Yellow (0%)
- Black (35%)



- Cyan (42%)
- Magenta (38%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.6369, -4.1060, -1.1746 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 57.6369, -4.1060, -1.1746 by changing the saturation by 10% instead.

■ 57.6369, -4.1060,
-1.1746

■ 57.6369, -4.1060,
-1.1746

177.9457,
-11.0049, 3.5299

■ 47.2188, -3.4840,
-1.4847

■ 80.4495, -5.4473,
-0.4035

■ 37.5163, -2.8942,
-1.7397

■ 92.7709, -6.1616,
0.0479

■ 28.5878, -2.3394,
-1.9317

105.6641, -6.9040,
0.5396

■ 20.5076, -1.8217,
-2.0512

119.1047, -7.6735,
1.0692

■ 13.3762, -1.3429,
-2.0848

133.0714, -8.4691,
1.6347

■ 6.9315, -1.1362,
-2.7056

147.5449, -9.2900,

0.0000, NaN, NaN

2.2343

0.0000, NaN, NaN

162.5082,
-10.1355, 2.8665

0.0000, NaN, NaN

■ 57.6369, -4.1060,
-1.1746

■ 57.6369, -4.1060,
-1.1746

■ 53.9263, -4.6852,
-5.9914

■ 61.4580, -3.2429,
3.4713

■ 50.3337, -4.9339,
-11.0030

■ 65.3764, -2.1293,
7.9636

■ 46.8732, -4.8034,
-16.2289

■ 69.3851, -0.7975,
12.3222

■ 43.5595, -4.2370,
-21.6862

■ 73.4768, 0.7262,
16.5641

■ 40.4094, -3.1729,
-27.3859

■ 77.6454, 2.4194,
20.7045

■ 37.4413, -1.5480,
-33.3268

■ 81.8854, 4.2632,
24.7570

■ 34.6746, 0.6946,
-39.4902

■ 85.1139, 2.6045,
27.6950

■ 32.1277, 3.5911,
-45.8343

■ 87.6035, -1.6786,
29.8589

■ 29.7859, 7.0469,
-52.3815

■ 90.1436, -5.9260,
32.0286

Harmonies

Analogous

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



57.6381, -6.1240, -0.0568



57.6369, -4.1060, -1.1746



57.6381, -1.7832, -1.1031

Triad

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



57.6381, -4.1072, -1.1736



57.6381, 1.2831, 4.3508



57.6381, -6.3083, 5.9889

Complementary

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



57.6369, -4.1060, -1.1746



58.5517, -1.8651, 7.2537

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.



57.6381, -4.3625, 7.0783



57.6369, -4.1060, -1.1746



57.6381, 0.0315, 6.1586

Square

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



57.6381, -4.1072, -1.1736



57.6381, 1.3541, 2.1468



57.6381, -2.0426, 7.1392



57.6381, -7.3811, 4.1108

Rectangle

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



57.6369, -4.1060, -1.1746



57.6381, -0.3719, -0.3913



57.6381, -2.0426, 7.1392



57.6381, -5.7361, 6.4562

Sweetspot

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



57.6381, -4.1072, -1.1736



80.5140, -4.7677, 2.5820



59.7709, -9.2935, 5.1439



37.4581, -2.2733, 0.9809



90.9709, -4.8540, 4.9426



38.3822, -2.0480, 2.0854

Same Dimension

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



57.6381, -4.1072, -1.1736



75.8665, -5.7298, -3.1745



55.3951, -0.3488, -3.9727



27.2357, -1.9201, -0.4555



26.0393, 5.8476, -45.1700



4.8681, -1.0076, -3.9096

Inverse Universe

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



56.5060, 3.3102, 1.4051



73.9855, 6.7508, 1.2511



60.8145, -5.6042, 9.6539



26.7251, 1.4183, 0.7012



25.5511, 45.6240, 2.0389



3.8304, 7.0705, -1.4841

Previews

White Background



This preview shows how the HunterLab color 57.6369, -4.1060, -1.1746 looks on a white background.

Color Contrast Check

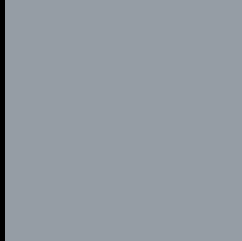
Large Text (above 18pt) WCAG AA × Fail

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 57.6369, -4.1060, -1.1746 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

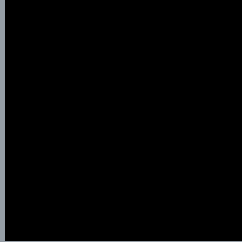
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

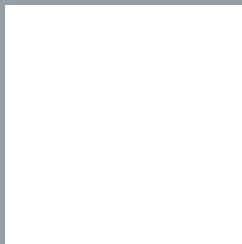
Any Text WCAG AAA ✓ Pass

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

HunterLab 57.6369, -4.1060, -1.1746 Background



This preview shows how black text looks on a background with the HunterLab color 57.6369, -4.1060, -1.1746.



This preview shows how white text looks on a background with the HunterLab color 57.6369, -4.1060, -1.1746.

-1.1746.

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

57.6369, -4.1060, -1.1746

Protanopia

57.6116, -1.2631, -0.6673

Deuteranopia

57.4399, 4.1299, -1.7719



Tritanopia

57.5548, -2.6313, -3.2489

Trichromacy



Original Color

57.6369, -4.1060, -1.1746

Protanomaly

57.6451, -2.6377, -0.6497

Deuteranomaly

57.4537, 1.2719, -1.8045

Tritanomaly

57.5223, -2.8093, -2.7885

Monochromacy



Original Color

57.6369, -4.1060, -1.1746

Achromatopsia

57.6586, -3.0765, 3.1327

Achromatomaly

57.4913, -3.4805, 1.5378

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.6369, -4.1060, -1.1746 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(149, 157, 165)` looks like.

```
.text, #text, p{  
    color:rgb(149, 157, 165)  
}
```

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(149, 157, 165) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 157, 165) }
```

Border

The CSS property to change the border of an element to HunterLab 57.6369, -4.1060, -1.1746 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(149, 157, 165) }
```


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

```
.border{ border-color:rgb(149, 157, 165) }
```

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

Here you see how a box with a 4 pixel `rgb(149, 157, 165)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 157, 165); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 157, 165);  
box-shadow:4px 4px 4px 4px rgb(149, 157,  
165) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.6369, -4.1060, -1.1746 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 157, 165) }
```

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

```
.background{ background-color: rgb(149,  
157, 165) }
```

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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