

Converting Colors

HunterLab(57.6751, 1.4325,
-6.3080)

Have a look what the booklet for
HunterLab(57.6751, 1.4325, -6.3080)
contains.

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Color

**HunterLab(57.6839, 1.1819,
-6.1215)**

Conversions

Conversions Part 1

Format	Color
Hex	9C9AAF
RGB	156, 154, 175
RGB Percent	61%, 60%, 69%
CMY	0.3882, 0.3961, 0.3137
CMYK	0.11, 0.12, 0.00, 0.31
HSL	246°, 12%, 65%
HSV	246°, 12%, 69%
XYZ	33.0038, 33.2743, 45.2406
YIQ	156.9920, -5.5490, 6.9550

Conversions

Conversions Part 2

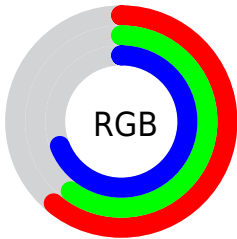
Format	Color
RYB	156, 154, 175
Decimal	10263215
CIELab	64.38, 4.96, -10.65
CIElCh	64, 11.746, 294.966
Yxy	33.2757, 0.2959, 0.2984
Android (android.graphics.Color)	4288453295 (0xFF9C9AAF)
YUV	156.9920, 8.8779, -0.8700
Hunter-Lab	57.6839, 1.1819, -6.1215

Details

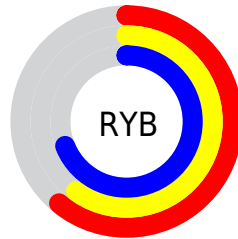
The HunterLab color $57.6839, 1.1819, -6.1215$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $64.7134, -7.3358, 11.7364$, and the grayscale version is $58.0303, -3.0964, 3.1529$.

A 20% lighter version of the original color is $80.4551, 0.8491, -6.1222$, and $37.5950, 1.8727, -6.3540$ is the 20% darker color. If you saturate the color by 10%, you get $51.4156, 5.3439, -14.9939$, and if you desaturate by 10%, it is $64.1591, -2.7352, 2.0066$.

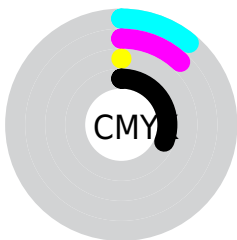
Distribution



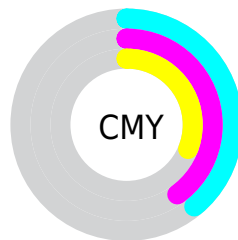
- Red (61%)
- Green (60%)
- Blue (69%)



- Red (61%)
- Yellow (60%)
- Blue (69%)



- Cyan (11%)
- Magenta (12%)
- Yellow (0%)
- Black (31%)



- Cyan (39%)
- Magenta (40%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 57.6839, 1.1819, -6.1215 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 57.6839, 1.1819, -6.1215 by changing the saturation by 10% instead.

■ 57.6839, 1.1819,
-6.1215

■ 57.6839, 1.1819,
-6.1215

178.0141, -3.3498,
-3.2660

■ 47.2628, 1.4716,
-6.1851

■ 80.5020, 0.4493,
-5.8129

■ 37.5570, 1.7052,
-6.1824

■ 92.8260, 0.0169,
-5.5796

■ 28.6250, 1.8738,
-6.1049

105.7216, -0.4559,
-5.2982

■ 20.5409, 1.9664,
-5.9441

119.1646, -0.9666,
-4.9720

■ 13.4051, 1.9660,
-5.6932

133.1335, -1.5130,
-4.6035

■ 6.9662, 2.7292,
-6.2472

147.6092, -2.0934,

0.0000, NaN, -NF

-4.1950

0.0000, NaN, NaN

162.5746, -2.7061,
-3.7486

0.0000, NaN, NaN

■ 57.6839, 1.1819,
-6.1215

■ 57.6839, 1.1819,
-6.1215

■ 51.4156, 5.3439,
-14.9939

■ 64.1591, -2.7352,
2.0066

■ 45.3867, 9.8315,
-24.8429

■ 70.8109, -6.4633,
9.5609

■ 39.6485, 14.7392,
-35.9609

■ 77.6200, -10.0488,
16.6729

■ 34.2723, 20.1718,
-48.6925

■ 84.5706, -13.5261,
23.4411

■ 29.3620, 26.2024,
-63.3464

■ 91.6499, -16.9210,
29.9402

■ 25.0678, 32.7530,
-79.9074

■ 97.5328, -18.2569,
35.1245

■ 21.5942, 39.3355,
-97.3629

■ 97.9159, -16.8760,
35.4812

■ 19.1710, 44.7641,
-112.8367

■ 17.9198, 47.9601,
-122.3102

Harmonies

Analogous

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



57.6851, -3.9518, -7.1110



57.6839, 1.1819, -6.1215



57.6851, 5.2976, -2.5644

Triad

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



57.6851, 1.1807, -6.1204



57.6851, 2.7449, 10.3675



57.6851, -12.6653, 3.9646

Complementary

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



57.6839, 1.1819, -6.1215



64.7134, -7.3358, 11.7364

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.



57.6851, -11.0072, 8.3154



57.6839, 1.1819, -6.1215



57.6851, -2.2051, 11.7982

Square

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



57.6851, 1.1807, -6.1204



57.6851, 6.2228, 6.9953



57.6851, -7.2225, 11.0812



57.6851, -11.8302, -1.0013

Rectangle

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



57.6839, 1.1819, -6.1215



57.6851, 6.8502, 0.6295



57.6851, -7.2225, 11.0812



57.6851, -12.3828, 5.5424

Sweetspot

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



57.6851, 1.1807, -6.1204



84.0469, -2.5982, 0.5029



63.2054, -8.7801, 0.7476



39.3176, -1.0438, -0.1362



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.



57.6851, 1.1807, -6.1204



75.2900, 2.7980, -10.7583



58.6020, 4.2780, -4.8490



27.9147, 0.0477, -1.8135



15.2067, 40.6175, -103.1613



2.7523, 6.9537, -15.5877

Inverse Universe

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



59.3665, 6.6932, -2.7873



77.9809, 11.5466, -5.3249



63.8389, -10.4520, 10.7593



28.5215, 2.0559, -0.6362



28.8239, 55.5420, -29.2815



4.8461, 9.3985, -5.3909

Previews

White Background



This preview shows how the HunterLab color 57.6839, 1.1819, -6.1215 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 57.6839, 1.1819, -6.1215 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

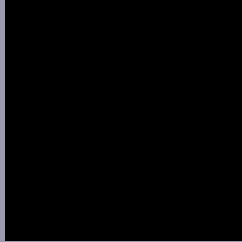
Any Text WCAG AA ✓ Pass

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 57.6839, 1.1819, -6.1215 Background



This preview shows how black text looks on a background with the HunterLab color 57.6839, 1.1819, -6.1215.



This preview shows how white text looks on a background with the HunterLab color 57.6839, 1.1819, -6.1215.

-6.1215.

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

57.6839, 1.1819, -6.1215

Protanopia

57.7491, -0.0030, -6.5856

Deuteranopia

57.6481, 3.9789, -6.1205



Tritanopia

57.6528, -0.8665, -2.5876

Trichromacy



Original Color

57.6839, 1.1819, -6.1215

Protanomaly

57.8336, 0.2863, -6.4668

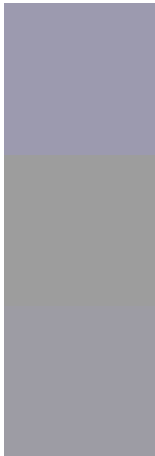
Deuteranomaly

57.7505, 2.8716, -6.0028

Tritanomaly

57.7508, -0.3337, -3.9750

Monochromacy



Original Color

57.6839, 1.1819, -6.1215

Achromatopsia

58.0658, -3.0982, 3.1548

Achromatomaly

57.9874, -1.4533, -0.2048

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 57.6839, 1.1819, -6.1215 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(156, 154, 175)` looks like.

```
.text, #text, p{  
    color:rgb(156, 154, 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(156, 154, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(156, 154, 175) }
```

Border

The CSS property to change the border of an element to HunterLab 57.6839, 1.1819, -6.1215 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(156, 154, 175) }
```


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

```
.border{ border-color:rgb(156, 154, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(156, 154, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(156, 154, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(156, 154, 175);  
box-shadow:4px 4px 4px 4px rgb(156, 154,  
175) }
```

Background

The CSS property to change the background color of an element to HunterLab 57.6839, 1.1819, -6.1215 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(156, 154, 175) }
```

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

```
.background{ background-color: rgb(156,  
154, 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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