

Converting Colors

HunterLab(59.7812, 5.9355,
-1.1918)

Have a look what the booklet for
HunterLab(59.7812, 5.9355, -1.1918)
contains.

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Color

**HunterLab(59.6767, 6.1669,
-1.3980)**

Conversions

Conversions Part 1

Format	Color
Hex	B09BAB
RGB	176, 155, 171
RGB Percent	69%, 61%, 67%
CMY	0.3098, 0.3921, 0.3294
CMYK	0.00, 0.12, 0.03, 0.31
HSL	314°, 12%, 65%
HSV	314°, 12%, 69%
XYZ	36.9765, 35.6131, 43.4533
YIQ	163.1030, 7.3800, 9.4280

Conversions

Conversions Part 2

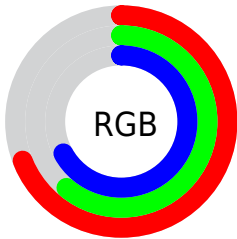
Format	Color
R _Y B	176, 155, 171
Decimal	11574187
CIE Lab	66.22, 10.59, -5.48
CIE LCh	66, 11.928, 332.634
Yxy	35.6146, 0.3186, 0.3069
Android (android.graphics.Color)	4289764267 (0xFFB09BAB)
YUV	163.1030, 3.8932, 11.3107
Hunter-Lab	59.6767, 6.1669, -1.3980

Details

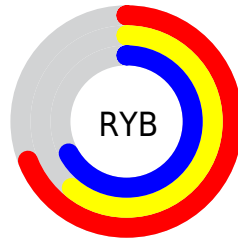
The HunterLab color $59.6767, 6.1669, -1.3980$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $63.6854, -12.2584, 8.0639$, and the grayscale version is $60.5446, -3.2305, 3.2895$.

A 20% lighter version of the original color is $82.6122, 6.2598, -0.6241$, and $39.2982, 5.9402, -2.0120$ is the 20% darker color. If you saturate the color by 10%, you get $54.7902, 14.4468, -5.4478$, and if you desaturate by 10%, it is $64.8603, -1.9660, 2.7673$.

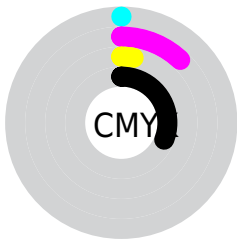
Distribution



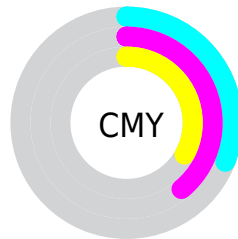
- Red (69%)
- Green (61%)
- Blue (67%)



- Red (69%)
- Yellow (61%)
- Blue (67%)



- Cyan (0%)
- Magenta (12%)
- Yellow (3%)
- Black (31%)



- Cyan (31%)
- Magenta (39%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 59.6767, 6.1669, -1.3980 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 59.6767, 6.1669, -1.3980 by changing the saturation by 10% instead.

■ 59.6767, 6.1669,
-1.3980

■ 59.6767, 6.1669,
-1.3980

180.9069, 3.6652,
3.2575

■ 49.1291, 6.1775,
-1.7025

■ 82.7266, 5.9496,
-0.6380

■ 39.2875, 6.1154,
-1.9524

■ 95.1577, 5.7579,
-0.1921

■ 30.2081, 5.9678,
-2.1396

108.1558, 5.5162,
0.2940

■ 21.9613, 5.7189,
-2.2553

121.6972, 5.2281,
0.8182

■ 14.6417, 5.3460,
-2.2868

135.7608, 4.8966,
1.3782

■ 8.3011, 5.1615,
-2.3582

150.3279, 4.5242,

0.0000, NaN, NaN

1.9725

0.0000, NaN, NaN

165.3817, 4.1131,
2.5993

0.0000, NaN, NaN

■ 59.6767, 6.1669,
-1.3980

■ 59.6767, 6.1669,
-1.3980

■ 54.7902, 14.4468,
-5.4478

■ 64.8603, -1.9660,
2.7673

■ 50.2462, 22.8166,
-9.3153

■ 70.2965, -9.9260,
7.0006

■ 46.1048, 31.1469,
-12.8928

■ 75.9536, -17.7159,
11.2760

■ 42.4335, 39.2123,
-16.0274

■ 81.8049, -25.3485,
15.5776

■ 39.3045, 46.6647,
-18.5190

■ 87.8283, -32.8417,
19.8965

■ 36.7853, 53.0414,
-20.1404

■ 92.0557, -37.6864,
22.3718

■ 34.9222, 57.8441,
-20.6923

■ 92.1608, -37.0732,
20.8526

■ 33.7188, 60.7053,
-20.0886

■ 92.2688, -36.4444,
19.2949

■ 33.0968, 61.8874,
-18.9859

■ 92.3796, -35.8002,
17.6986

Harmonies

Analogous

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



59.6780, 2.4260, -5.5350



59.6767, 6.1669, -1.3980



59.6780, 7.3717, 3.6935

Triad

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



59.6780, 6.1653, -1.3969



59.6780, -3.6565, 12.1692



59.6780, -11.5548, -2.2373

Complementary

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



59.6767, 6.1669, -1.3980



63.6854, -12.2584, 8.0639

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.



59.6780, -13.0600, 2.7999



59.6767, 6.1669, -1.3980



59.6780, -8.6008, 10.8714

Square

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



59.6780, 6.1653, -1.3969



59.6780, 1.5848, 11.2555



59.6780, -11.9975, 7.5480



59.6780, -7.8143, -6.0493

Rectangle

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



59.6767, 6.1669, -1.3980



59.6780, 6.5442, 6.8710



59.6780, -11.9975, 7.5480



59.6780, -12.3329, -0.6165

Sweetspot

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



59.6780, 6.1653, -1.3969



85.8244, -0.3232, 2.5172



58.3458, 2.0243, -5.7516



39.7099, 0.2251, 0.9775



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.



59.6780, 6.1653, -1.3969



78.8080, 10.8690, -3.1606



59.3579, 4.4571, 3.1573



29.3452, 1.9416, -0.1555



28.3663, 53.0700, -16.4898



5.1145, 9.7068, -4.0448

Inverse Universe

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



59.6780, 6.1653, -1.3969



78.8080, 10.8690, -3.1606



63.9825, -10.5934, 3.8142



29.3452, 1.9416, -0.1555



28.3663, 53.0700, -16.4898



5.1145, 9.7068, -4.0448

Previews

White Background



This preview shows how the HunterLab color 59.6767, 6.1669, -1.3980 looks on a white background.

Color Contrast Check

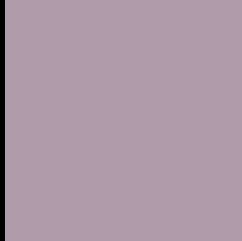
Large Text (above 18pt) WCAG AA × Fail

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 59.6767, 6.1669, -1.3980 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

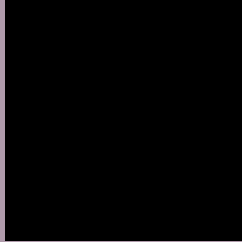
Any Text WCAG AA ✓ Pass

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 59.6767, 6.1669, -1.3980 Background



This preview shows how black text looks on a background with the HunterLab color 59.6767, 6.1669, -1.3980.



This preview shows how white text looks on a background with the HunterLab color 59.6767, 6.1669, -1.3980.

-1.3980.

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

59.6767, 6.1669, -1.3980

Protanopia

59.7254, -0.7883, -2.9638

Deuteranopia

59.5717, 4.3759, -1.5615



Tritanopia

59.8617, 5.1565, 0.2847

Trichromacy



Original Color

59.6767, 6.1669, -1.3980

Protanomaly

59.6472, 1.8414, -2.5119

Deuteranomaly

59.6669, 4.6949, -1.4360

Tritanomaly

59.8929, 5.3233, -0.1593

Monochromacy



Original Color

59.6767, 6.1669, -1.3980

Achromatopsia

60.5188, -3.2291, 3.2881

Achromatomaly

60.1827, 0.2751, 1.5479

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 59.6767, 6.1669, -1.3980 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(176, 155, 171)` looks like.

```
.text, #text, p{  
    color:rgb(176, 155, 171)  
}
```

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(176, 155, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 155, 171) }
```

Border

The CSS property to change the border of an element to HunterLab 59.6767, 6.1669, -1.3980 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(176, 155, 171) }
```


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

```
.border{ border-color:rgb(176, 155, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 155, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 155, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 155, 171);  
box-shadow:4px 4px 4px 4px rgb(176, 155,  
171) }
```

Background

The CSS property to change the background color of an element to HunterLab 59.6767, 6.1669, -1.3980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 155, 171) }
```

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

```
.background{ background-color: rgb(176,  
155, 171) }
```

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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