

Converting Colors

HunterLab(65.9044, 5.8019,
-6.4780)

Have a look what the booklet for
HunterLab(65.9044, 5.8019, -6.4780)
contains.

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Color

**HunterLab(65.9928, 5.6258,
-6.1573)**

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | BAABC4 |
| RGB | 186, 171, 196 |
| RGB Percent | 73%, 67%, 77% |
| CMY | 0.2706, 0.3294, 0.2314 |
| CMYK | 0.05, 0.13, 0.00, 0.23 |
| HSL | 276°, 17%, 72% |
| HSV | 276°, 13%, 77% |
| XYZ | 44.7765, 43.5505, 58.2707 |
| YIQ | 178.3350, 0.9150, 10.9550 |

Conversions

Conversions Part 2

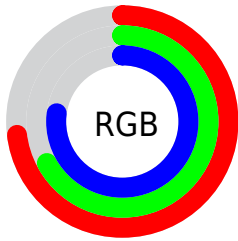
| Format | Color |
|-------------------------------------|-----------------------------|
| RYB | 186, 171, 196 |
| Decimal | 12233668 |
| CIELab | 71.93, 10.05, -10.78 |
| CIELCh | 72, 14.740, 313.009 |
| Yxy | 43.5524, 0.3054, 0.2971 |
| Android (android.graphics.Color) | 4290423748 (0xFFBAABC4) |
| YUV | 178.3350, 8.7088, 6.7222 |
| Hunter-Lab | 65.9928, 5.6258, -6.1573 |

Details

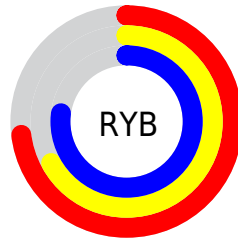
The HunterLab color $65.9928, 5.6258, -6.1573$ is a light color, and the websafe version is hex $9999CC$. A complement of this color would be $72.2808, -12.5264, 12.7144$, and the grayscale version is $66.8290, -3.5658, 3.6309$.

A 20% lighter version of the original color is $89.6447, 5.4914, -6.1270$, and $44.8700, 5.6241, -6.0683$ is the 20% darker color. If you saturate the color by 10%, you get $59.7772, 13.3187, -14.7320$, and if you desaturate by 10%, it is $72.4730, -1.9143, 1.8986$.

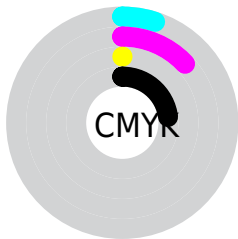
Distribution



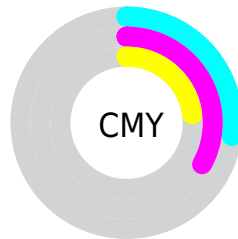
- Red (73%)
- Green (67%)
- Blue (77%)



- Red (73%)
- Yellow (67%)
- Blue (77%)



- Cyan (5%)
- Magenta (13%)
- Yellow (0%)
- Black (23%)



- Cyan (27%)
- Magenta (33%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.9928, 5.6258, -6.1573 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 65.9928, 5.6258, -6.1573 by changing the saturation by 10% instead.

■ 65.9928, 5.6258,
-6.1573

■ 65.9928, 5.6258,
-6.1573

189.9680, 2.6960,
-3.0454

■ 55.0625, 5.7013,
-6.2620

■ 89.7462, 5.2936,
-5.7767

■ 44.8114, 5.7105,
-6.3053

102.5038, 5.0500,
-5.5117

■ 35.2898, 5.6428,
-6.2793

115.8145, 4.7594,
-5.2009

■ 26.5583, 5.4855,
-6.1763

129.6561, 4.4249,
-4.8471

■ 18.6964, 5.2210,
-5.9881

144.0091, 4.0492,
-4.4526

■ 11.8135, 4.8220,
-5.7101

158.8557, 3.6345,

■ 4.6203, 9.2355,

-4.0197

-9.4204

174.1802, 3.1829,
-3.5500

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.9928, 5.6258,
-6.1573

■ 65.9928, 5.6258,
-6.1573

■ 59.7772, 13.3187,
-14.7320

■ 72.4730, -1.9143,
1.8986

■ 53.8672, 21.1668,
-23.9195

■ 79.1785, -9.3117,
9.5193

■ 48.3225, 29.1291,
-33.7925

■ 86.0828, -16.5887,
16.7829

■ 43.2178, 37.0911,
-44.3674

■ 93.1639, -23.7669,
23.7547

■ 38.6465, 44.8043,

■ 95.6798, -24.0882,

-55.5239

26.1732

■ 34.7189, 51.8147,
-66.8853

■ 96.3520, -21.6258,
26.8563

■ 31.5484, 57.4318,
-77.7035

■ 97.0497, -19.0891,
27.5617

■ 29.2172, 60.8650,
-86.9110

■ 97.7729, -16.4802,
28.2890

■ 27.9441, 62.1174,
-92.5018

■ 98.3695, -14.3430,
28.8861

Harmonies

Analogous

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



65.9942, -0.5584, -9.6987



65.9928, 5.6258, -6.1573



65.9942, 9.4386, -0.1432

Triad

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



65.9942, 5.6243, -6.1561



65.9942, 0.3360, 14.4057



65.9942, -15.7765, 0.7332

Complementary

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



65.9928, 5.6258, -6.1573



72.2808, -12.5264, 12.7144

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.



65.9942, -15.5589, 7.1214



65.9928, 5.6258, -6.1573



65.9942, -6.4398, 14.5892

Square

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



65.9942, 5.6243, -6.1561



65.9942, 6.3018, 11.5189



65.9942, -12.2011, 12.0484



65.9942, -12.8081, -5.4588

Rectangle

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



65.9928, 5.6258, -6.1573



65.9942, 10.0336, 4.2413



65.9942, -12.2011, 12.0484



65.9942, -16.0699, 2.9366

Sweetspot

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



65.9942, 5.6243, -6.1561



96.3837, -1.2593, 1.1716



67.7220, -4.2030, -4.0664



44.2795, -0.2263, 0.1663

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



65.9942, 5.6243, -6.1561



86.7119, 10.1202, -11.0803



66.8990, 8.4854, -3.8197



31.6860, 1.4176, -1.5663



22.5134, 49.9295, -73.6258



5.0814, 10.8795, -13.5957

Inverse Universe

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



66.4829, 6.2741, 2.0880



87.5135, 11.1712, 2.3723



71.5258, -15.1463, 10.9999



31.8483, 1.6372, 1.1915



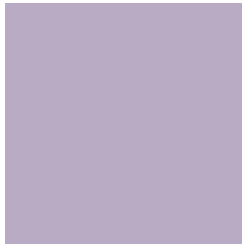
28.1318, 49.5031, 7.8946



5.9628, 10.7102, -0.0128

Previews

White Background



This preview shows how the HunterLab color 65.9928, 5.6258, -6.1573 looks on a white background.

Color Contrast Check

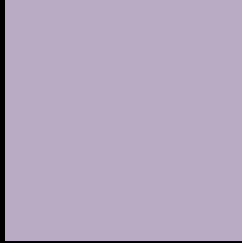
Large Text (above 18pt) WCAG AA × Fail

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 65.9928, 5.6258, -6.1573 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

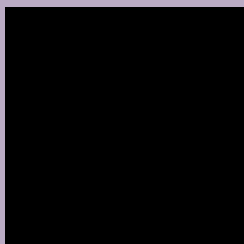
Any Text WCAG AA ✓ Pass

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 65.9928, 5.6258, -6.1573 Background



This preview shows how black text looks on a background with the HunterLab color 65.9928, 5.6258, -6.1573.



This preview shows how white text looks on a background with the HunterLab color 65.9928, 5.6258, -6.1573.

-6.1573.

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

65.9928, 5.6258, -6.1573

Protanopia

66.0815, 0.1645, -7.7576

Deuteranopia

66.0915, 4.4808, -6.0463



Tritanopia

66.0475, 2.1792, -0.9652

Trichromacy



Original Color

65.9928, 5.6258, -6.1573

Protanomaly

66.1924, 1.9794, -7.0329

Deuteranomaly

66.1852, 4.7952, -5.9168

Tritanomaly

65.9826, 3.7089, -3.0509

Monochromacy



Original Color

65.9928, 5.6258, -6.1573

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

66.3223, 0.0511, -0.1638

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.9928, 5.6258, -6.1573 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(186, 171, 196)` looks like.

```
.text, #text, p{  
    color:rgb(186, 171, 196)  
}
```

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(186, 171, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 171, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 65.9928, 5.6258, -6.1573 is called "border". The border property can be set on classes, ids or directly on the HTML element.

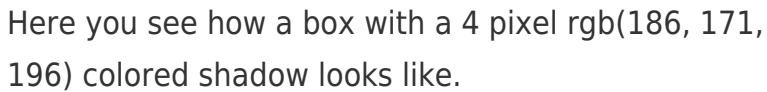
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(186, 171, 196) }
```


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

```
.border{ border-color:rgb(186, 171, 196) }
```

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



Here you see how a box with a 4 pixel `rgb(186, 171, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(186, 171, 196); -webkit-box-shadow:4px 4px 4px 4px rgb(186, 171, 196); box-shadow:4px 4px 4px 4px rgb(186, 171, 196) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.9928, 5.6258, -6.1573 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 171, 196) }
```

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

```
.background{ background-color: rgb(186,  
171, 196) }
```

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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