

Converting Colors

HunterLab(65.5621, -3.7711,
-3.7218)

Have a look what the booklet for
HunterLab(65.5621, -3.7711,
-3.7218) contains.

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Color

**HunterLab(65.5621, -3.7711,
-3.7218)**

Conversions

Conversions Part 1

Format	Color
Hex	A7B0BE
RGB	167, 176, 190
RGB Percent	65%, 69%, 75%
CMY	0.3451, 0.3098, 0.2549
CMYK	0.12, 0.07, 0.00, 0.25
HSL	217°, 15%, 70%
HSV	217°, 12%, 75%
XYZ	40.7560, 42.9839, 54.8639
YIQ	174.9050, -9.8580, 2.4460

Conversions

Conversions Part 2

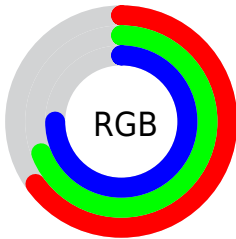
Format	Color
RYB	167, 173, 190
Decimal	10989758
CIELab	71.55, -0.31, -8.21
CIELCh	72, 8.216, 267.864
Yxy	42.9857, 0.2940, 0.3101
Android (android.graphics.Color)	4289179838 (0xFFA7B0BE)
YUV	174.9050, 7.4418, -6.9327
Hunter-Lab	65.5621, -3.7711, -3.7218

Details

The HunterLab color $65.5621, -3.7711, -3.7218$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $68.3993, -2.9567, 10.4046$, and the grayscale version is $65.4092, -3.4901, 3.5538$.

A 20% lighter version of the original color is $89.3849, -5.4212, -2.8496$, and $44.5716, -2.7373, -4.0653$ is the 20% darker color. If you saturate the color by 10%, you get $60.5993, -3.3604, -10.3812$, and if you desaturate by 10%, it is $70.6675, -3.8502, 2.6049$.

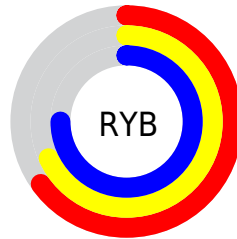
Distribution



Red (65%)

Green (69%)

Blue (75%)



Red (65%)

Yellow (68%)

Blue (75%)

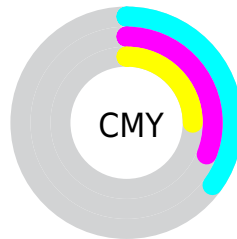


Cyan (12%)

Magenta (7%)

Yellow (0%)

Black (25%)



Cyan (35%)

Magenta (31%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.5621, -3.7711, -3.7218 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 65.5621, -3.7711, -3.7218 by changing the saturation by 10% instead.

■ 65.5621, -3.7711,
-3.7218

■ 65.5621, -3.7711,
-3.7218

189.3549,
-10.4991, 0.2048

■ 54.6570, -3.1739,
-3.9328

■ 89.2688, -5.0679,
-3.1402

■ 44.4330, -2.6108,
-4.0861

■ 102.0048, -5.7617,
-2.7796

■ 34.9404, -2.0855,
-4.1741

115.2947, -6.4847,
-2.3762

■ 26.2406, -1.6008,
-4.1886

129.1164, -7.2355,
-1.9325

■ 18.4139, -1.1605,
-4.1189

143.4501, -8.0132,
-1.4508

■ 11.5713, -0.7695,
-3.9528

158.2782, -8.8169,

■ 4.1361, -0.5435,

-0.9330

-8.0034

173.5846, -9.6458,
-0.3806

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.5621, -3.7711,
-3.7218

■ 65.5621, -3.7711,
-3.7218

■ 60.5993, -3.3604,
-10.3812

■ 70.6675, -3.8502,
2.6049

■ 55.7920, -2.5531,
-17.4363

■ 75.8974, -3.6439,
8.6476

■ 51.1619, -1.2767,
-24.9520

■ 81.2415, -3.1946,
14.4519

■ 46.7345, 0.5562,
-32.9965

■ 86.6902, -2.5358,
20.0555

■ 42.5402, 3.0450,

■ 91.4992, -4.2399,

-41.6309

24.7400

■ 38.6160, 6.2944,
-50.8919

■ 95.1392, -10.2010,
28.0864

■ 35.0048, 10.3963,
-60.7616

■ 98.2333, -15.1024,
30.8633

■ 31.7528, 15.3933,
-71.1289

■ 29.4360, 19.8477,
-79.6380

Harmonies

Analogous

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



65.5635, -7.3221, -2.5579



65.5621, -3.7711, -3.7218



65.5635, -0.0713, -2.8403

Triad

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



65.5635, -3.7724, -3.7207



65.5635, 3.0460, 6.7177



65.5635, -9.5417, 7.1399

Complementary

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



65.5621, -3.7711, -3.7218



68.3993, -2.9567, 10.4046

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.



65.5635, -6.8633, 9.3898



65.5621, -3.7711, -3.7218



65.5635, 0.4080, 9.1560

Square

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



65.5635, -3.7724, -3.7207



65.5635, 3.9181, 3.3107



65.5635, -3.2308, 10.1069



65.5635, -10.6057, 3.8258

Rectangle

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



65.5621, -3.7711, -3.7218



65.5635, 1.9737, -1.2396



65.5635, -3.2308, 10.1069



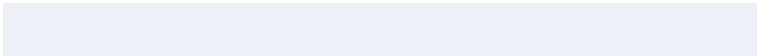
65.5635, -8.8033, 8.0385

Sweetspot

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



65.5635, -3.7724, -3.7207



93.7686, -5.1944, 1.8698



69.5494, -12.1966, 5.4661



43.6933, -2.4343, 0.5759



98.8636, -5.2751, 5.3714



45.2661, -2.4153, 2.4594

Same Dimension

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



65.5635, -3.7724, -3.7207



86.1401, -4.9561, -7.7699



63.1064, 1.4059, -6.8593



31.3392, -1.7902, -0.9108



24.2993, 15.4824, -63.7941



5.9935, 0.6283, -8.8477

Inverse Universe

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



64.5911, 5.4977, 2.1918



84.5441, 10.7103, 2.4426



70.9021, -8.1338, 12.9748



30.9783, 1.5687, 1.1921



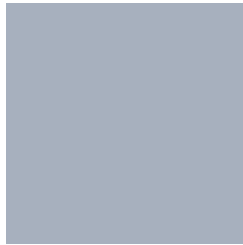
27.6148, 48.5459, 8.1172



5.5823, 10.0344, -0.0711

Previews

White Background



This preview shows how the HunterLab color 65.5621, -3.7711, -3.7218 looks on a white background.

Color Contrast Check

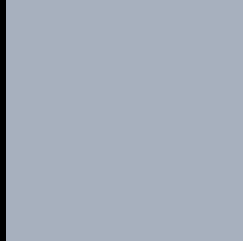
Large Text (above 18pt) WCAG AA × Fail

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 65.5621, -3.7711, -3.7218 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

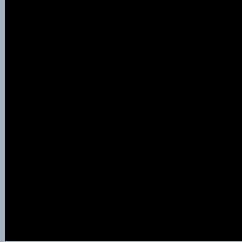
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

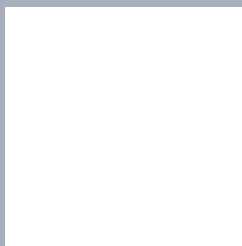
Any Text WCAG AAA ✓ Pass

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

HunterLab 65.5621, -3.7711, -3.7218 Background



This preview shows how black text looks on a background with the HunterLab color 65.5621, -3.7711, -3.7218.



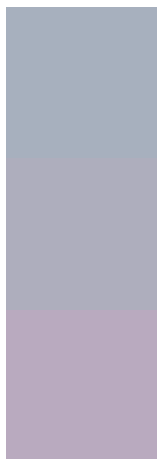
This preview shows how white text looks on a background with the HunterLab color 65.5621, -3.7711, -3.7218.

-3.7218.

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

65.5621, -3.7711, -3.7218

Protanopia

65.5324, -0.8878, -3.1929

Deuteranopia

65.4411, 4.9116, -4.2468



Tritanopia

65.5621, -3.7711, -3.7218

Trichromacy



Original Color

65.5621, -3.7711, -3.7218

Protanomaly

65.5683, -2.2845, -3.1714

Deuteranomaly

65.3694, 1.7008, -4.3961

Tritanomaly

65.5621, -3.7711, -3.7218

Monochromacy



Original Color

65.5621, -3.7711, -3.7218

Achromatopsia

65.4745, -3.4936, 3.5574

Achromatomaly

65.3650, -3.5683, 1.0483

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.5621, -3.7711, -3.7218 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(167, 176, 190)` looks like.

```
.text, #text, p{  
    color:rgb(167, 176, 190)  
}
```

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(167, 176, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 176, 190) }
```

Border

The CSS property to change the border of an element to HunterLab 65.5621, -3.7711, -3.7218 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(167, 176, 190) }
```


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

```
.border{ border-color:rgb(167, 176, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 176, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 176, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 176, 190);  
box-shadow:4px 4px 4px 4px rgb(167, 176,  
190) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.5621, -3.7711, -3.7218 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 176, 190) }
```

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

```
.background{ background-color: rgb(167,  
176, 190) }
```

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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