

Converting Colors

HunterLab(65.8254, 6.1955,
-3.7267)

Have a look what the booklet for
HunterLab(65.8254, 6.1955, -3.7267)
contains.

HunterLab(65.8254, 6.1955, -3.7267)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(65.8254, 6.1955,
-3.7267)**

Conversions

Conversions Part 1

Format	Color
Hex	BDAABF
RGB	189, 170, 191
RGB Percent	74%, 67%, 75%
CMY	0.2588, 0.3333, 0.2510
CMYK	0.01, 0.11, 0.00, 0.25
HSL	294°, 14%, 71%
HSV	294°, 11%, 75%
XYZ	44.7649, 43.3298, 55.2943
YIQ	178.0750, 4.5830, 10.5590

Conversions

Conversions Part 2

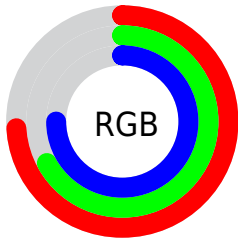
Format	Color
RYB	189, 170, 191
Decimal	12430015
CIELab	71.78, 10.66, -8.22
CIELCh	72, 13.464, 322.363
Yxy	43.3317, 0.3122, 0.3022
Android (android.graphics.Color)	4290620095 (0xFFBDAABF)
YUV	178.0750, 6.3720, 9.5812
Hunter-Lab	65.8254, 6.1955, -3.7267

Details

The HunterLab color $65.8254, 6.1955, -3.7267$ is a light color, and the websafe version is hex 999999 . A complement of this color would be $69.9540, -12.9493, 10.6440$, and the grayscale version is $66.7289, -3.5605, 3.6255$.

A 20% lighter version of the original color is $89.4306, 5.9076, -3.1286$, and $44.7505, 6.3254, -4.1711$ is the 20% darker color. If you saturate the color by 10%, you get $60.3753, 15.5403, -10.9297$, and if you desaturate by 10%, it is $71.5925, -2.9545, 3.2426$.

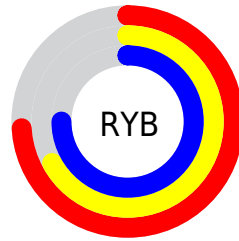
Distribution



Red (74%)

Green (67%)

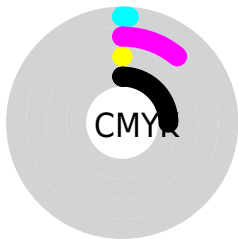
Blue (75%)



Red (74%)

Yellow (67%)

Blue (75%)

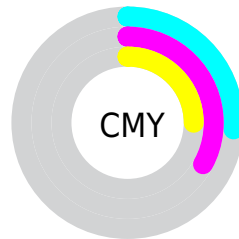


Cyan (1%)

Magenta (11%)

Yellow (0%)

Black (25%)



Cyan (26%)

Magenta (33%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 65.8254, 6.1955, -3.7267 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 65.8254, 6.1955, -3.7267 by changing the saturation by 10% instead.

■ 65.8254, 6.1955,
-3.7267

■ 65.8254, 6.1955,
-3.7267

189.7298, 3.4902,
0.2048

■ 54.9049, 6.2403,
-3.9384

■ 89.5607, 5.9200,
-3.1436

■ 44.6643, 6.2171,
-4.0927

102.3099, 5.7030,
-2.7824

■ 35.1539, 6.1148,
-4.1818

115.6125, 5.4379,
-2.3784

■ 26.4348, 5.9204,
-4.1975

129.4464, 5.1281,
-1.9343

■ 18.5865, 5.6155,
-4.1294

143.7919, 4.7761,
-1.4521

■ 11.7193, 5.1722,
-3.9652

158.6313, 4.3845,

■ 4.4385, 10.2301,

-0.9338

-7.4366

173.9488, 3.9553,
-0.3810

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 65.8254, 6.1955,
-3.7267

■ 65.8254, 6.1955,
-3.7267

■ 60.3753, 15.5403,
-10.9297

■ 71.5925, -2.9545,
3.2426

■ 55.2907, 25.0295,
-18.3481

■ 77.6295, -11.8908,
9.9806

■ 50.6360, 34.5360,
-25.9086

■ 83.9028, -20.6232,
16.5080

■ 46.4848, 43.8271,
-33.4580

■ 90.3840, -29.1704,
22.8498

■ 42.9170, 52.5285,

■ 93.4348, -32.6882,

-40.7306

25.7238

■ 40.0097, 60.1204,
-47.3374

■ 93.5679, -32.1862,
25.8591

■ 37.8195, 66.0133,
-52.8139

■ 93.7023, -31.6797,
25.9957

■ 36.3581, 69.7315,
-56.7553

■ 93.8382, -31.1688,
26.1335

■ 35.5305, 71.4338,
-59.1076

■ 93.9755, -30.6534,
26.2726

Harmonies

Analogous

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



65.8268, 1.0820, -7.7917



65.8254, 6.1955, -3.7267



65.8268, 8.7222, 2.0581

Triad

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



65.8268, 6.1939, -3.7255



65.8268, -1.9240, 13.8618



65.8268, -14.1826, -0.8797

Complementary

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



65.8254, 6.1955, -3.7267



69.9540, -12.9493, 10.6440

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.



65.8268, -14.9205, 5.0725



65.8254, 6.1955, -3.7267



65.8268, -7.9909, 13.2322

Square

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



65.8268, 6.1939, -3.7255



65.8268, 3.9238, 11.9464



65.8268, -12.6935, 10.1393



65.8268, -10.6392, -6.0456

Rectangle

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



65.8254, 6.1955, -3.7267



65.8268, 8.5393, 5.9655



65.8268, -12.6935, 10.1393



65.8268, -14.7615, 1.1083

Sweetspot

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



65.8268, 6.1939, -3.7255



94.1940, -1.4618, 2.4494



64.6938, -0.7650, -5.3230



43.8421, -0.2213, 0.7956



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.



65.8268, 6.1939, -3.7255



86.4416, 11.0356, -7.0922



65.7495, 5.3897, 0.4058



31.0626, 2.1739, -1.1916



28.8366, 57.9559, -47.8185



5.8249, 11.6377, -9.1222

Inverse Universe

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



65.4265, 3.6599, 5.0087



85.7982, 6.9696, 7.0320



70.0280, -12.2138, 7.0962



30.9043, 1.1703, 2.2483



27.0442, 46.4422, 16.4820



5.3993, 9.3647, 2.5719

Previews

White Background



This preview shows how the HunterLab color 65.8254, 6.1955, -3.7267 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 65.8254, 6.1955, -3.7267 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

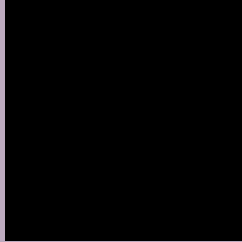
Any Text WCAG AA ✓ Pass

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 65.8254, 6.1955, -3.7267 Background



This preview shows how black text looks on a background with the HunterLab color 65.8254, 6.1955, -3.7267.



This preview shows how white text looks on a background with the HunterLab color 65.8254, 6.1955, -3.7267.

-3.7267.

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

65.8254, 6.1955, -3.7267

Protanopia

65.9952, -0.4775, -5.1957

Deuteranopia

65.8229, 4.7175, -3.7559



Tritanopia

65.8179, 4.3076, -0.7145

Trichromacy



Original Color

65.8254, 6.1955, -3.7267

Protanomaly

65.8188, 1.8657, -4.8577

Deuteranomaly

65.9183, 5.0372, -3.6272

Tritanomaly

65.8825, 4.6537, -1.6313

Monochromacy



Original Color

65.8254, 6.1955, -3.7267

Achromatopsia

66.7234, -3.5602, 3.6252

Achromatomaly

66.3505, 0.0213, 0.8528

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 65.8254, 6.1955, -3.7267 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(189, 170, 191)` looks like.

```
.text, #text, p{  
    color:rgb(189, 170, 191)  
}
```

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(189, 170, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 170, 191) }
```

Border

The CSS property to change the border of an element to HunterLab 65.8254, 6.1955, -3.7267 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(189, 170, 191) }
```


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

```
.border{ border-color:rgb(189, 170, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 170, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 170, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 170, 191);  
box-shadow:4px 4px 4px 4px rgb(189, 170,  
191) }
```

Background

The CSS property to change the background color of an element to HunterLab 65.8254, 6.1955, -3.7267 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 170, 191) }
```

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

```
.background{ background-color: rgb(189,  
170, 191) }
```

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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