

Converting Colors

HunterLab(69.3352, -3.8061,
3.4227)

Have a look what the booklet for
HunterLab(69.3352, -3.8061, 3.4227)
contains.

HunterLab(69.2633, -3.5276, 3.3281)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	27
<i>CSS Examples</i>	30

Color

**HunterLab(69.2633, -3.5276,
3.3281)**

Conversions

Conversions Part 1

Format	Color
Hex	B8B8B9
RGB	184, 184, 185
RGB Percent	72%, 72%, 73%
CMY	0.2784, 0.2784, 0.2745
CMYK	0.01, 0.01, 0.00, 0.27
HSL	240°, 1%, 72%
HSV	240°, 1%, 73%
XYZ	45.6646, 47.9740, 52.7520
YIQ	184.1140, -0.3210, 0.3110

Conversions

Conversions Part 2

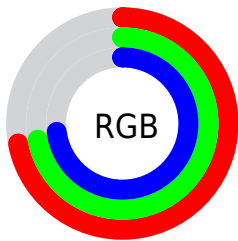
Format	Color
RYB	184, 184, 185
Decimal	12105913
CIELab	74.81, 0.19, -0.51
CIElCh	75, 0.547, 290.219
Yxy	47.9761, 0.3119, 0.3277
Android (android.graphics.Color)	4290295993 (0xFFB8B8B9)
YUV	184.1140, 0.4368, -0.1000
Hunter-Lab	69.2633, -3.5276, 3.3281

Details

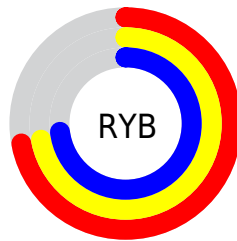
The HunterLab color $69.2633, -3.5276, 3.3281$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $69.6221, -3.8806, 4.2145$, and the grayscale version is $69.2804, -3.6966, 3.7641$.

A 20% lighter version of the original color is $93.3790, -4.8059, 4.6165$, and $47.6695, -2.3854, 2.1807$ is the 20% darker color. If you saturate the color by 10%, you get $62.1847, 0.0692, -5.4439$, and if you desaturate by 10%, it is $76.5379, -6.8945, 11.4855$.

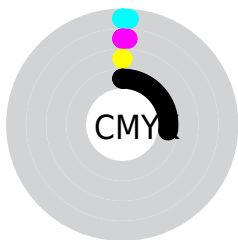
Distribution



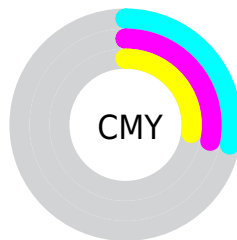
- Red (72%)
- Green (72%)
- Blue (73%)



- Red (72%)
- Yellow (72%)
- Blue (73%)



- Cyan (1%)
- Magenta (1%)
- Yellow (0%)
- Black (27%)



- Cyan (28%)
- Magenta (28%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 69.2633, -3.5276, 3.3281 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 69.2633, -3.5276, 3.3281 by changing the saturation by 10% instead.

■ 69.2633, -3.5276,
3.3281

■ 69.2633, -3.5276,
3.3281

194.6015,
-10.1536, 9.9713

■ 58.1446, -2.9449,
2.7487

■ 93.3642, -4.7986,
4.5951

■ 47.6929, -2.3969,
2.2062

106.2837, -5.4803,
5.2770

■ 37.9554, -1.8879,
1.7045

119.7495, -6.1916,
5.9895

■ 28.9891, -1.4209,
1.2472

133.7404, -6.9312,
6.7313

■ 20.8670, -1.0003,
0.8390

148.2373, -7.6981,
7.5013

■ 13.6882, -0.6318,
0.4865

163.2232, -8.4914,

■ 7.2971, -0.2769,

8.2986

0.1057

178.6827, -9.3101,
9.1222

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.2633, -3.5276,
3.3281

■ 69.2633, -3.5276,
3.3281

■ 62.1847, 0.0692,
-5.4439

■ 76.5379, -6.8945,
11.4855

■ 55.3267, 3.9744,
-15.0259

■ 83.9820, -10.0816,
19.1684

■ 48.7303, 8.2844,
-25.6736

■ 91.5798, -13.1313,
26.4852

■ 42.4503, 13.1271,
-37.7202

■ 98.1238, -15.7134,
32.4541

■ 36.5659, 18.6553,

-51.5658

■ 31.1935, 25.0108,
-67.5830

■ 26.5037, 32.1954,
-85.7843

■ 22.7330, 39.7554,
-105.0069

■ 20.1493, 46.3636,
-121.8334

Harmonies

Analogous

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



69.2648, -3.7831, 3.3070



69.2633, -3.5276, 3.3281



69.2648, -3.3206, 3.4698

Triad

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



69.2648, -3.5292, 3.3292



69.2648, -3.3841, 4.1293



69.2648, -4.1842, 3.8498

Complementary

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



69.2633, -3.5276, 3.3281



69.6221, -3.8806, 4.2145

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.



69.2648, -4.0776, 4.0694



69.2633, -3.5276, 3.3281



69.2648, -3.6158, 4.2304

Square

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



69.2648, -3.5292, 3.3292



69.2648, -3.2368, 3.9320



69.2648, -3.8696, 4.2084



69.2648, -4.1610, 3.6082

Rectangle

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



69.2633, -3.5276, 3.3281



69.2648, -3.2355, 3.6115



69.2648, -3.8696, 4.2084



69.2648, -4.1623, 3.9286

Sweetspot

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



69.2648, -3.5292, 3.3292



93.2148, -4.9737, 5.0645



69.5637, -4.0292, 3.6813



43.2801, -2.3093, 2.3515



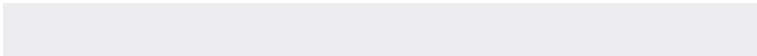
96.5975, -5.1542, 5.2483

Same Dimension

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



69.2648, -3.5292, 3.3292



92.2380, -4.5017, 3.9172



69.3070, -3.3777, 3.3818



32.3263, -1.5899, 1.4046



15.4777, 41.7410, -109.4526



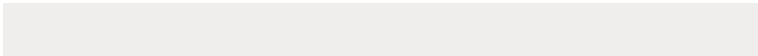
2.9321, 7.7229, -20.3364

Inverse Universe

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



69.3230, -3.3827, 3.8709



92.3847, -4.1328, 5.2826



69.5799, -4.0322, 4.1625



32.3734, -1.4713, 1.8435



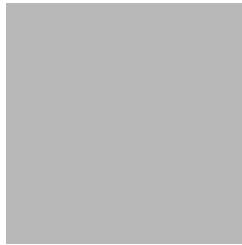
26.5031, 45.3914, 17.0947



4.9777, 8.5283, 3.1867

Previews

White Background



This preview shows how the HunterLab color 69.2633, -3.5276, 3.3281 looks on a white background.

Color Contrast Check

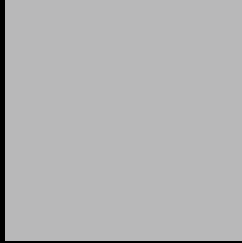
Large Text (above 18pt) WCAG AA × Fail

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 69.2633, -3.5276, 3.3281 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

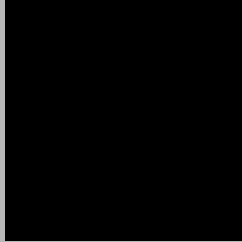
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

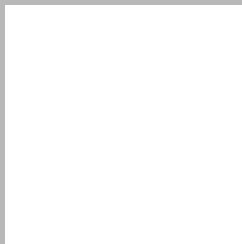
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.2633, -3.5276, 3.3281 Background



This preview shows how black text looks on a background with the HunterLab color 69.2633, -3.5276, 3.3281.

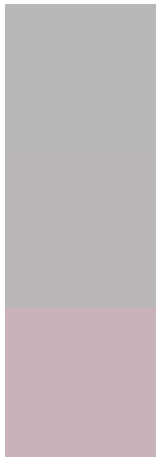


This preview shows how white text looks on a background with the HunterLab color 69.2633, -3.5276, 3.3281.

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

69.2633, -3.5276, 3.3281

Protanopia

69.2044, -2.2560, 3.7531

Deuteranopia

69.1401, 5.1752, 2.8581



Tritanopia

69.2288, 0.1784, -2.5782

Trichromacy



Original Color

69.2633, -3.5276, 3.3281

Protanomaly

69.1135, -2.5704, 3.6405

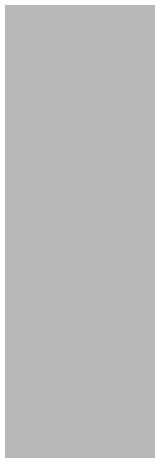
Deuteranomaly

69.1302, 2.1615, 2.7936

Tritanomaly

69.3048, -1.3471, -0.4799

Monochromacy



Original Color

69.2633, -3.5276, 3.3281

Achromatopsia

69.2330, -3.6941, 3.7616

Achromatomaly

69.2330, -3.6941, 3.7616

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.2633, -3.5276, 3.3281 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(184, 184, 185)` looks like.

```
.text, #text, p{  
    color:rgb(184, 184, 185)  
}
```

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(184, 184, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 184, 185) }
```

Border

The CSS property to change the border of an element to HunterLab 69.2633, -3.5276, 3.3281 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(184, 184, 185) }
```

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

```
.border{ border-color:rgb(184, 184, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 184, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 184, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 184, 185);  
box-shadow:4px 4px 4px 4px rgb(184, 184,  
185) }
```


Background

The CSS property to change the background color of an element to HunterLab 69.2633, -3.5276, 3.3281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 184, 185) }
```

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

```
.background{ background-color: rgb(184,  
184, 185) }
```

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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