

Converting Colors

HunterLab(69.3887, -3.4325,
3.0881)

Have a look what the booklet for
HunterLab(69.3887, -3.4325, 3.0881)
contains.

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Color

**HunterLab(69.2939, -3.3602,
2.8920)**

Conversions

Conversions Part 1

Format	Color
Hex	B8B8BA
RGB	184, 184, 186
RGB Percent	72%, 72%, 73%
CMY	0.2784, 0.2784, 0.2706
CMYK	0.01, 0.01, 0.00, 0.27
HSL	240°, 1%, 73%
HSV	240°, 1%, 73%
XYZ	45.7705, 48.0164, 53.3101
YIQ	184.2280, -0.6420, 0.6220

Conversions

Conversions Part 2

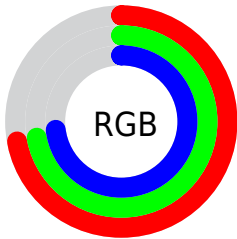
Format	Color
RYB	184, 184, 186
Decimal	12105914
CIELab	74.84, 0.38, -1.02
CIELCh	75, 1.086, 290.272
Yxy	48.0185, 0.3112, 0.3264
Android (android.graphics.Color)	4290295994 (0xFFB8B8BA)
YUV	184.2280, 0.8736, -0.2000
Hunter-Lab	69.2939, -3.3602, 2.8920

Details

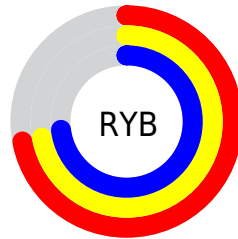
The HunterLab color $69.2939, -3.3602, 2.8920$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.0121, -4.0678, 4.6668$, and the grayscale version is $69.3265, -3.6991, 3.7666$.

A 20% lighter version of the original color is $93.4111, -4.6302, 4.1590$, and $47.6984, -2.2275, 1.7695$ is the 20% darker color. If you saturate the color by 10%, you get $62.1732, 0.2878, -5.9849$, and if you desaturate by 10%, it is $76.6138, -6.7733, 11.1397$.

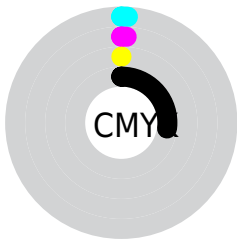
Distribution



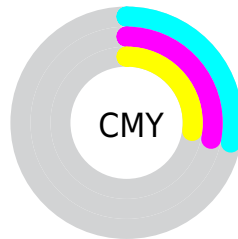
- Red (72%)
- Green (72%)
- Blue (73%)



- 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 69.2939, -3.3602, 2.8920 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 69.2939, -3.3602, 2.8920 by changing the saturation by 10% instead.

■ 69.2939, -3.3602,
2.8920

■ 69.2939, -3.3602,
2.8920

194.6447, -9.9176,
9.3591

■ 58.1735, -2.7870,
2.3368

■ 93.3980, -4.6137,
4.1143

■ 47.7199, -2.2490,
1.8200

106.3190, -5.2873,
4.7753

■ 37.9805, -1.7507,
1.3459

119.7862, -5.9908,
5.4677

■ 29.0120, -1.2955,
0.9184

133.7785, -6.7229,
6.1902

■ 20.8875, -0.8878,
0.5430

148.2768, -7.4825,
6.9416

■ 13.7061, -0.5340,
0.2275

163.2640, -8.2688,

■ 7.3174, -0.1667,

7.7208

-0.1789

178.7246, -9.0807,
8.5269

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 69.2939, -3.3602,
2.8920

■ 69.2939, -3.3602,
2.8920

■ 62.1732, 0.2878,
-5.9849

■ 76.6138, -6.7733,
11.1397

■ 55.2770, 4.2510,
-15.6917

■ 84.1057, -10.0028,
18.9021

■ 48.6474, 8.6285,
-26.4907

■ 91.7535, -13.0923,
26.2901

■ 42.3410, 13.5507,
-38.7234

■ 98.1454, -15.5928,
32.1401

■ 36.4396, 19.1725,

-52.7963

■ 31.0636, 25.6329,
-69.0773

■ 26.3894, 32.9157,
-87.5350

■ 22.6599, 40.5157,
-106.8784

■ 20.1442, 47.0292,
-123.4939

Harmonies

Analogous

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



69.2954, -3.8664, 2.8483



69.2939, -3.3602, 2.8920



69.2954, -2.9470, 3.1744

Triad

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



69.2954, -3.3618, 2.8931



69.2954, -3.0747, 4.4840



69.2954, -4.6629, 3.9290

Complementary

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



69.2939, -3.3602, 2.8920



70.0121, -4.0678, 4.6668

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.



69.2954, -4.4520, 4.3642



69.2939, -3.3602, 2.8920



69.2954, -3.5357, 4.6831

Square

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



69.2954, -3.3618, 2.8931



69.2954, -2.7809, 4.0936



69.2954, -4.0398, 4.6394



69.2954, -4.6166, 3.4487

Rectangle

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



69.2939, -3.3602, 2.8920



69.2954, -2.7777, 3.4570



69.2954, -4.0398, 4.6394



69.2954, -4.6198, 4.0854

Sweetspot

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



69.2954, -3.3618, 2.8931



94.3401, -5.0338, 5.1257



69.8946, -4.3635, 3.6014



44.2712, -2.3622, 2.4053



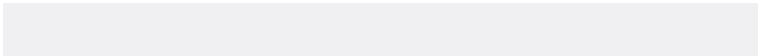
97.7295, -5.2146, 5.3098

Same Dimension

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



69.2954, -3.3618, 2.8931



93.3498, -4.5539, 3.9625



69.3808, -3.0603, 3.0000



32.3259, -1.5893, 1.4042



15.4617, 41.8114, -109.5847



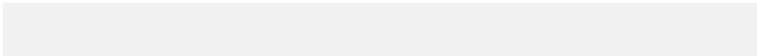
2.9169, 7.7893, -20.4608

Inverse Universe

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



69.4129, -3.0703, 3.9820



93.4994, -4.1828, 5.3481



69.9268, -4.3700, 4.5621



32.3734, -1.4715, 1.8440



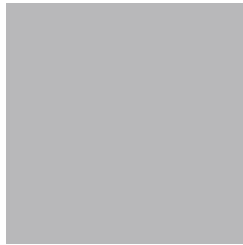
26.5022, 45.3880, 17.1087



4.9768, 8.5249, 3.2001

Previews

White Background



This preview shows how the HunterLab color 69.2939, -3.3602, 2.8920 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 69.2939, -3.3602, 2.8920 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

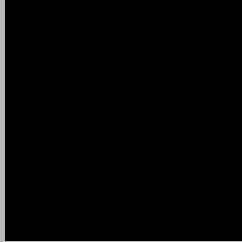
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

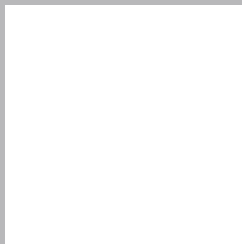
Any Text WCAG AAA ✓ Pass

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

HunterLab 69.2939, -3.3602, 2.8920 Background



This preview shows how black text looks on a background with the HunterLab color 69.2939, -3.3602, 2.8920.

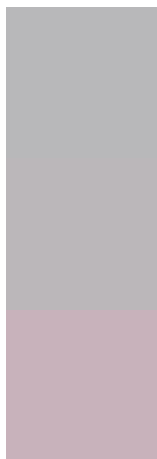


This preview shows how white text looks on a background with the HunterLab color 69.2939, -3.3602,

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

69.2939, -3.3602, 2.8920

Protanopia

69.2654, -1.9232, 2.8832

Deuteranopia

69.0710, 5.0055, 2.2926



Tritanopia

69.2288, 0.1784, -2.5782

Trichromacy



Original Color

69.2939, -3.3602, 2.8920

Protanomaly

69.1746, -2.2369, 2.7696

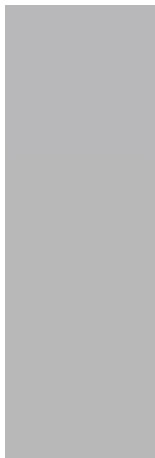
Deuteranomaly

69.0650, 2.0020, 2.2328

Tritanomaly

69.3048, -1.3471, -0.4799

Monochromacy



Original Color

69.2939, -3.3602, 2.8920

Achromatopsia

69.2330, -3.6941, 3.7616

Achromatomaly

69.2633, -3.5276, 3.3281

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 69.2939, -3.3602, 2.8920 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, 186)` looks like.

```
.text, #text, p{  
    color:rgb(184, 184, 186)  
}
```

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, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 184, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 69.2939, -3.3602, 2.8920 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, 186) }
```

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

```
.border{ border-color:rgb(184, 184, 186) }
```

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, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 184, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 184, 186);  
box-shadow:4px 4px 4px 4px rgb(184, 184,  
186) }
```


Background

The CSS property to change the background color of an element to HunterLab 69.2939, -3.3602, 2.8920 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, 186) }
```

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

```
.background{ background-color: rgb(184,  
184, 186) }
```

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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