

Converting Colors

HunterLab(70.0074, 3.6327,
3.8592)

Have a look what the booklet for
HunterLab(70.0074, 3.6327, 3.8592)
contains.

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Color

**HunterLab(70.0074, 3.6327,
3.8592)**

Conversions

Conversions Part 1

Format	Color
Hex	C9B5BA
RGB	201, 181, 186
RGB Percent	79%, 71%, 73%
CMY	0.2118, 0.2902, 0.2706
CMYK	0.00, 0.10, 0.07, 0.21
HSL	345°, 16%, 75%
HSV	345°, 10%, 79%
XYZ	49.4741, 49.0104, 53.3067
YIQ	187.5500, 10.3150, 5.7950

Conversions

Conversions Part 2

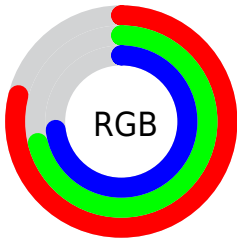
Format	Color
R _Y B	201, 181, 186
Decimal	13219258
CIE Lab	75.46, 7.99, 0.06
CIE LCh	75, 7.991, 0.414
Yxy	49.0125, 0.3259, 0.3229
Android (android.graphics.Color)	4291409338 (0xFFC9B5BA)
YUV	187.5500, -0.7642, 11.7956
Hunter-Lab	70.0074, 3.6327, 3.8592

Details

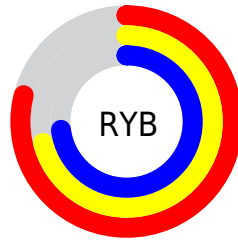
The HunterLab color **70.0074, 3.6327, 3.8592** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **74.5545, -10.9788, 4.2139**, and the grayscale version is **70.7263, -3.7738, 3.8427**.

A 20% lighter version of the original color is **93.9357, 1.9804, 4.8958**, and **48.3062, 4.0948, 2.6018** is the 20% darker color. If you saturate the color by 10%, you get **63.8838, 11.5902, 3.8457**, and if you desaturate by 10%, it is **76.4595, -4.1174, 4.1545**.

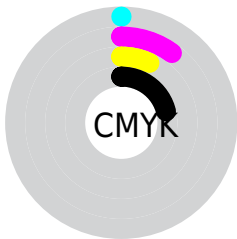
Distribution



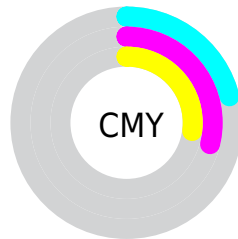
- Red (79%)
- Green (71%)
- Blue (73%)



- Red (79%)
- Yellow (71%)
- Blue (73%)



- Cyan (0%)
- Magenta (10%)
- Yellow (7%)
- Black (21%)



- Cyan (21%)
- Magenta (29%)
- Yellow (27%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 70.0074, 3.6327, 3.8592 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 70.0074, 3.6327, 3.8592 by changing the saturation by 10% instead.


 70.0074, 3.6327,
3.8592

 70.0074, 3.6327,
3.8592


195.6506, -0.1721,
10.7197

 58.8468, 3.8296,
3.2500


 94.1860, 3.0761,
5.1816

 48.3503, 3.9689,
2.6757


107.1416, 2.7285,
5.8892

 38.5649, 4.0413,
2.1398


120.6421, 2.3383,
6.6264

 29.5465, 4.0371,
1.6455

134.6664, 1.9081,
7.3920

 21.3670, 3.9423,
1.1964

149.1956, 1.4401,
8.1850

 14.1232, 3.7362,
0.7978

164.2127, 0.9363,

 7.7740, 4.0637,

9.0045

0.4539

179.7024, 0.3984,
9.8496

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 70.0074, 3.6327,
3.8592

■ 70.0074, 3.6327,
3.8592

■ 63.8838, 11.5902,
3.8457

■ 76.4595, -4.1174,
4.1545

■ 58.1420, 19.7386,
4.1686

■ 83.1894, -11.6612,
4.6793

■ 52.8553, 27.9984,
4.8937

■ 90.1619, -19.0208,
5.3952

■ 48.1110, 36.1966,
6.0833

■ 95.1896, -23.0722,
3.7884

■ 44.0094, 44.0185,

■ 95.4765, -21.4488,

7.7787

-0.2938

■ 40.6544, 50.9797,
9.9678

■ 38.1337, 56.4751,
12.5483

■ 36.4846, 59.9638,
15.3104

■ 35.5707, 61.5544,
17.9092

Harmonies

Analogous

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



70.0089, 2.6532, 0.3328



70.0074, 3.6327, 3.8592



70.0089, 2.5992, 7.2006

Triad

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



70.0089, 3.6308, 3.8604



70.0089, -7.3583, 9.4810



70.0089, -7.2698, -2.4314

Complementary

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



70.0074, 3.6327, 3.8592



74.5545, -10.9788, 4.2139

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.



70.0089, -9.8599, 0.2425



70.0074, 3.6327, 3.8592



70.0089, -9.9102, 7.1190

Square

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



70.0089, 3.6308, 3.8604



70.0089, -3.7914, 10.3392



70.0089, -10.8165, 3.7611



70.0089, -3.6871, -3.4140

Rectangle

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



70.0074, 3.6327, 3.8592



70.0089, 0.9231, 8.9018



70.0089, -10.8165, 3.7611



70.0089, -8.2827, -1.6939

Sweetspot

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



70.0089, 3.6308, 3.8604



97.3918, -2.2804, 5.2820



70.0020, 4.5670, -3.5881



44.7382, -0.6753, 2.4273

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



70.0089, 3.6308, 3.8604



89.7861, 7.0390, 5.0129



71.3256, 0.2813, 7.6140



32.6798, 1.4774, 1.7973



28.2245, 48.8970, 13.8835



6.2389, 10.9977, 1.6026

Inverse Universe

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



70.0089, 3.6308, 3.8604



89.7861, 7.0390, 5.0129



73.1588, -7.6428, 0.1629



32.6798, 1.4774, 1.7973



28.2245, 48.8970, 13.8835



6.2389, 10.9977, 1.6026

Previews

White Background



This preview shows how the HunterLab color 70.0074, 3.6327, 3.8592 looks on a white background.

Color Contrast Check

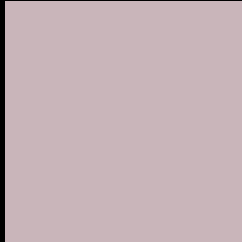
Large Text (above 18pt) WCAG AA × Fail

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 70.0074, 3.6327, 3.8592 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

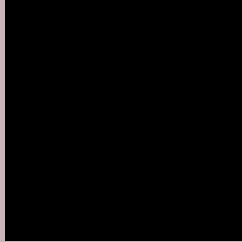
Any Text WCAG AA ✓ Pass

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 70.0074, 3.6327, 3.8592 Background



This preview shows how black text looks on a background with the HunterLab color 70.0074, 3.6327, 3.8592.



This preview shows how white text looks on a background with the HunterLab color 70.0074, 3.6327,

3.8592.

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

70.0074, 3.6327, 3.8592

Protanopia

70.0144, -2.2789, 2.8132

Deuteranopia

70.0179, 5.1554, 3.8982



Tritanopia

70.0672, 5.8199, 0.0884

Trichromacy



Original Color

70.0074, 3.6327, 3.8592

Protanomaly

70.1472, -0.3537, 3.4811

Deuteranomaly

69.9172, 4.8178, 3.7736

Tritanomaly

69.9719, 5.3105, 1.4437

Monochromacy



Original Color

70.0074, 3.6327, 3.8592

Achromatopsia

70.9145, -3.7838, 3.8529

Achromatomaly

70.4438, -0.8598, 3.8223

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 70.0074, 3.6327, 3.8592 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(201, 181, 186)` looks like.

```
.text, #text, p{  
    color:rgb(201, 181, 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(201, 181, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 181, 186) }
```

Border

The CSS property to change the border of an element to HunterLab 70.0074, 3.6327, 3.8592 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(201, 181, 186) }
```


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

```
.border{ border-color:rgb(201, 181, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 181, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 181, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 181, 186);  
box-shadow:4px 4px 4px 4px rgb(201, 181,  
186) }
```

Background

The CSS property to change the background color of an element to HunterLab 70.0074, 3.6327, 3.8592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 181, 186) }
```

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

```
.background{ background-color: rgb(201,  
181, 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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