

Converting Colors

HunterLab(71.5835, -3.3612,
7.3949)

Have a look what the booklet for
HunterLab(71.5835, -3.3612, 7.3949)
contains.

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Color

**HunterLab(71.5835, -3.3612,
7.3949)**

Conversions

Conversions Part 1

Format	Color
Hex	C2BDB6
RGB	194, 189, 182
RGB Percent	76%, 74%, 71%
CMY	0.2392, 0.2588, 0.2863
CMYK	0.00, 0.03, 0.06, 0.24
HSL	35°, 9%, 74%
HSV	35°, 6%, 76%
XYZ	48.8893, 51.2420, 51.5700
YIQ	189.6970, 5.2270, -1.1170

Conversions

Conversions Part 2

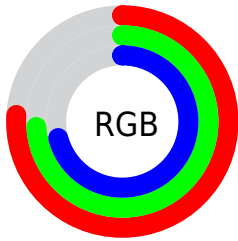
Format	Color
RYB	191, 194, 182
Decimal	12762550
CIELab	76.83, 0.50, 4.15
CIELCh	77, 4.177, 83.056
Yxy	51.2442, 0.3223, 0.3378
Android (android.graphics.Color)	4290952630 (0xFFC2BDB6)
YUV	189.6970, -3.7946, 3.7737
Hunter-Lab	71.5835, -3.3612, 7.3949

Details

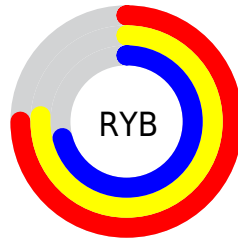
The HunterLab color $71.5835, -3.3612, 7.3949$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.2710, -4.0960, 0.1651$, and the grayscale version is $71.6452, -3.8228, 3.8926$.

A 20% lighter version of the original color is $95.8133, -4.6434, 8.9037$, and $49.7682, -2.5152, 5.8805$ is the 20% darker color. If you saturate the color by 10%, you get $68.6423, -2.2392, 12.4900$, and if you desaturate by 10%, it is $74.6160, -4.2114, 1.7988$.

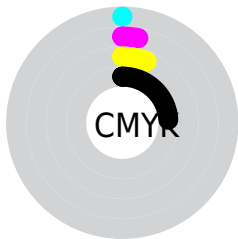
Distribution



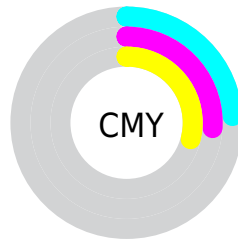
- Red (76%)
- Green (74%)
- Blue (71%)



- Red (75%)
- Yellow (76%)
- Blue (71%)



- Cyan (0%)
- Magenta (3%)
- Yellow (6%)
- Black (24%)



- Cyan (24%)
- Magenta (26%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 71.5835, -3.3612, 7.3949 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 71.5835, -3.3612, 7.3949 by changing the saturation by 10% instead.

■ 71.5835, -3.3612,
7.3949

■ 71.5835, -3.3612,
7.3949

197.8666, -9.9225,
15.7450

■ 60.3349, -2.7876,
6.5793

■ 95.9248, -4.6160,
9.0974

■ 49.7449, -2.2490,
5.7852

108.9563, -5.2900,
9.9819

■ 39.8593, -1.7499,
5.0128

122.5296, -5.9939,
10.8887

■ 30.7322, -1.2938,
4.2609

136.6240, -6.7264,
11.8174

■ 22.4329, -0.8850,
3.5263

151.2209, -7.4864,
12.7677

■ 15.0541, -0.5296,
2.8027

166.3035, -8.2730,

■ 8.6934, -0.2112,

13.7393

2.4502

181.8567, -9.0853,
14.7319

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 71.5835, -3.3612,
7.3949

■ 71.5835, -3.3612,
7.3949

■ 68.6423, -2.2392,
12.4900

■ 74.6160, -4.2114,
1.7988

■ 65.7937, -0.8221,
17.0374

■ 77.7295, -4.8024,
-4.2607

■ 63.0457, 0.9051,
20.9934

■ 80.9204, -5.1538,
-10.7447

■ 60.4049, 2.9570,
24.3129

■ 84.0056, -6.2626,
-15.1186

■ 57.8782, 5.3442,

■ 86.5715, -10.4123,

26.9537

-11.6311

■ 55.4725, 8.0716,
28.8799

■ 89.1803, -14.5163,
-8.2000

■ 53.1940, 11.1347,
30.0686

■ 91.8298, -18.5759,
-4.8237

■ 51.0481, 14.5167,
30.5194

■ 94.5181, -22.5923,
-1.5002

■ 49.0376, 18.1792,
30.2781

■ 94.9787, -23.2708,
-0.9404

Harmonies

Analogous

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



71.5851, -1.5230, 6.7284



71.5835, -3.3612, 7.3949



71.5851, -5.3070, 7.1465

Triad

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



71.5851, -3.3630, 7.3960



71.5851, -7.2897, 2.4650



71.5851, -0.7581, 1.6876

Complementary

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



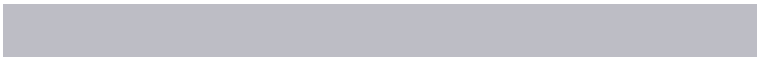
71.5835, -3.3612, 7.3949



70.2710, -4.0960, 0.1651

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.



71.5851, -2.3277, 0.4868



71.5835, -3.3612, 7.3949



71.5851, -6.0952, 0.9441

Square

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



71.5851, -3.3630, 7.3960



71.5851, -7.5601, 4.3326



71.5851, -4.2827, 0.2110



71.5851, -0.0085, 3.4578

Rectangle

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



71.5835, -3.3612, 7.3949



71.5851, -6.4017, 6.4902



71.5851, -4.2827, 0.2110



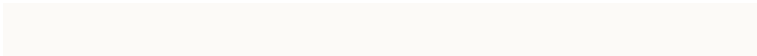
71.5851, -1.2081, 1.2021

Sweetspot

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



71.5851, -3.3630, 7.3960



98.0343, -5.0446, 6.9048



69.6519, 0.9836, 2.9162



45.8955, -2.3661, 3.1963

0.0000, NaN, NaN



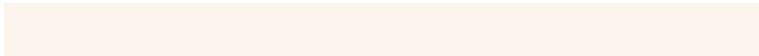
46.2646, -2.4686, 2.5136

Same Dimension

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



71.5851, -3.3630, 7.3960



95.9820, -4.4026, 10.6190



73.0063, -6.1755, 8.9361



33.4767, -1.5197, 3.8050



39.3743, 15.4564, 24.5328



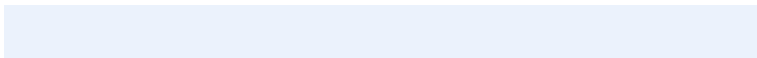
8.9632, 1.6561, 5.5521

Inverse Universe

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



70.2710, -4.0960, 0.1651



93.9505, -5.5353, -0.5607



68.8615, -1.2818, -1.5356



32.7291, -1.9365, -0.3093



25.6169, 13.7222, -61.6411



6.4765, 0.5456, -9.2728

Previews

White Background



This preview shows how the HunterLab color 71.5835, -3.3612, 7.3949 looks on a white background.

Color Contrast Check

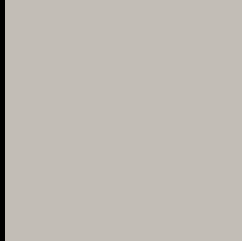
Large Text (above 18pt) WCAG AA × Fail

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 71.5835, -3.3612, 7.3949 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

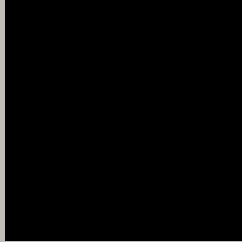
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

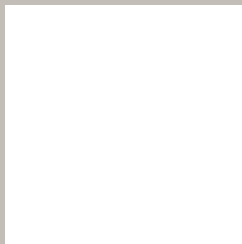
Any Text WCAG AAA ✓ Pass

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

HunterLab 71.5835, -3.3612, 7.3949 Background



This preview shows how black text looks on a background with the HunterLab color 71.5835, -3.3612, 7.3949.

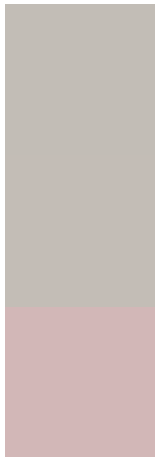


This preview shows how white text looks on a background with the HunterLab color 71.5835, -3.3612, 7.3949.

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

71.5835, -3.3612, 7.3949

Protanopia

71.6761, -3.0397, 7.5051

Deuteranopia

71.4055, 5.1779, 6.8919



Tritanopia

71.5578, 2.3107, -1.6509

Trichromacy



Original Color

71.5835, -3.3612, 7.3949

Protanomaly

71.6761, -3.0397, 7.5051

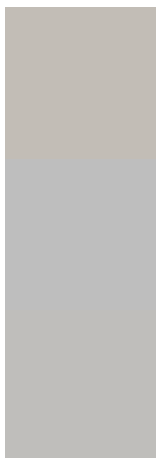
Deuteranomaly

71.3822, 2.1079, 6.8117

Tritanomaly

71.5342, 0.2615, 1.7808

Monochromacy



Original Color

71.5835, -3.3612, 7.3949

Achromatopsia

71.7578, -3.8288, 3.8987

Achromatomaly

71.7573, -4.0113, 5.3009

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 71.5835, -3.3612, 7.3949 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(194, 189, 182)` looks like.

```
.text, #text, p{  
    color:rgb(194, 189, 182)  
}
```

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(194, 189, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 189, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 71.5835, -3.3612, 7.3949 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(194, 189, 182) }
```


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

```
.border{ border-color:rgb(194, 189, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 189, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(194, 189, 182); -webkit-box-shadow:4px 4px 4px 4px rgb(194, 189, 182); box-shadow:4px 4px 4px 4px rgb(194, 189, 182) }
```

Background

The CSS property to change the background color of an element to HunterLab 71.5835, -3.3612, 7.3949 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 189, 182) }
```

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

```
.background{ background-color: rgb(194,  
189, 182) }
```

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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