

Converting Colors

HunterLab(74.3143, -8.2818,
2.5934)

Have a look what the booklet for
HunterLab(74.3143, -8.2818, 2.5934)
contains.

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Color

**HunterLab(74.3537, -8.3084,
2.5849)**

Conversions

Conversions Part 1

Format	Color
Hex	B9C7C7
RGB	185, 199, 199
RGB Percent	73%, 78%, 78%
CMY	0.2745, 0.2196, 0.2196
CMYK	0.07, 0.00, 0.00, 0.22
HSL	180°, 11%, 75%
HSV	180°, 7%, 78%
XYZ	50.7399, 55.2847, 62.0296
YIQ	194.8140, -8.3440, -2.9680

Conversions

Conversions Part 2

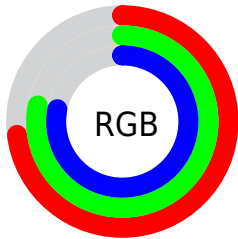
Format	Color
R_{YB}	185, 192, 199
Decimal	12175303
CIE Lab	79.21, -4.76, -1.65
CIE LCh	79, 5.037, 199.110
Yxy	55.2871, 0.3019, 0.3290
Android (android.graphics.Color)	4290365383 (0xFFB9C7C7)
YUV	194.8140, 2.0637, -8.6069
Hunter-Lab	74.3537, -8.3084, 2.5849

Details

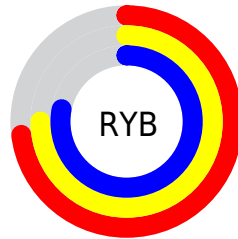
The HunterLab color $74.3537, -8.3084, 2.5849$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.9538, 0.7647, 5.3787$, and the grayscale version is $73.7898, -3.9372, 4.0091$.

A 20% lighter version of the original color is $98.7121, -9.8453, 3.8288$, and $52.1543, -6.5554, 1.5692$ is the 20% darker color. If you saturate the color by 10%, you get $72.7891, -13.9109, 0.5982$, and if you desaturate by 10%, it is $76.1170, -2.1531, 4.7745$.

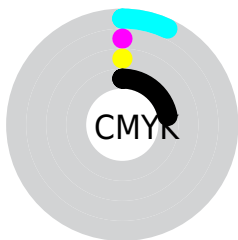
Distribution



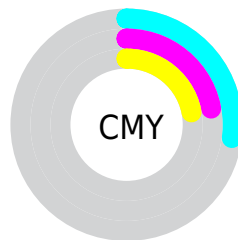
- Red (73%)
- Green (78%)
- Blue (78%)



- Red (73%)
- Yellow (75%)
- Blue (78%)



- Cyan (7%)
- Magenta (0%)
- Yellow (0%)
- Black (22%)



- Cyan (27%)
- Magenta (22%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.3537, -8.3084, 2.5849 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 74.3537, -8.3084, 2.5849 by changing the saturation by 10% instead.

■ 74.3537, -8.3084,
2.5849

■ 74.3537, -8.3084,
2.5849

201.7422,
-16.8607, 8.9531

■ 62.9536, -7.4612,
2.0427

■ 98.9755, -10.0686,
3.7828

■ 52.2029, -6.6323,
1.5393

112.1379,
-10.9786, 4.4322

■ 42.1452, -5.8223,
1.0792

125.8371,
-11.9091, 5.1134

■ 32.8319, -5.0295,
0.6663

140.0527,
-12.8599, 5.8250

■ 24.3283, -4.2506,
0.3061

154.7666,
-13.8306, 6.5658

■ 16.7203, -3.4793,
0.0063

169.9625,

■ 10.1293, -2.7020,

-14.8212, 7.3347

-0.2216

185.6255,
-15.8313, 8.1308

0.0000, NaN, -NF

0.0000, NaN, NaN

■ 74.3537, -8.3084,
2.5849

■ 74.3537, -8.3084,
2.5849

■ 72.7891, -13.9109,
0.5982

■ 76.1170, -2.1531,
4.7745

■ 71.4214, -18.9070,
-1.1726

■ 78.0697, 4.5056,
7.1450

■ 70.2528, -23.2576,
-2.7126

■ 80.2074, 11.6099,
9.6784

■ 69.2815, -26.9341,
-4.0123

■ 81.3839, 15.4428,
11.0459

■ 68.5027, -29.9230,

■ 81.3840, 15.4434,

-5.0676

11.0440

■ 67.9085, -32.2293,
-5.8809

■ 81.3842, 15.4441,
11.0422

■ 67.4870, -33.8792,
-6.4616

■ 81.3843, 15.4448,
11.0403

■ 67.2219, -34.9229,
-6.8280

■ 81.3844, 15.4455,
11.0384

■ 67.0885, -35.4498,
-7.0116

■ 81.3846, 15.4462,
11.0366

Harmonies

Analogous

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



74.3553, -8.4782, 4.8773



74.3537, -8.3084, 2.5849



74.3553, -6.9878, 0.6287

Triad

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



74.3553, -8.3099, 2.5861



74.3553, -0.4270, 1.0962



74.3553, -3.0918, 8.2572

Complementary

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



74.3537, -8.3084, 2.5849



70.9538, 0.7647, 5.3787

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.



74.3553, -0.9061, 7.3110



74.3537, -8.3084, 2.5849



74.3553, 0.6454, 3.2077

Square

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



74.3553, -8.3099, 2.5861



74.3553, -2.4445, -0.2502



74.3553, 0.4690, 5.4796



74.3553, -5.4861, 8.1028

Rectangle

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



74.3537, -8.3084, 2.5849



74.3553, -5.6205, -0.2006



74.3553, 0.4690, 5.4796



74.3553, -2.3078, 8.0586

Sweetspot

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



74.3553, -8.3099, 2.5861



99.5216, -7.0040, 4.8401



73.9563, -10.5641, 8.5891



46.0541, -3.2025, 2.2527

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.3553, -8.3099, 2.5861



98.1498, -11.8334, 3.1244



72.2783, -4.9347, 0.1256



34.7384, -4.5438, 0.9868



53.7733, -28.5161, -5.6539



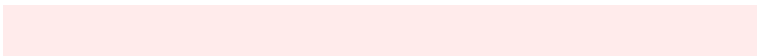
11.7011, -6.2048, -1.2311

Inverse Universe

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



70.9538, 0.7647, 5.3787



92.9641, 2.0039, 7.3827



72.9684, -2.6644, 7.6205



32.6144, 1.1252, 2.7314



27.9423, 47.8524, 18.0534



6.0804, 10.4131, 3.9267

Previews

White Background



This preview shows how the HunterLab color 74.3537, -8.3084, 2.5849 looks on a white background.

Color Contrast Check

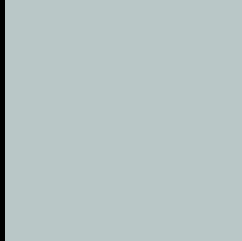
Large Text (above 18pt) WCAG AA × Fail

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 74.3537, -8.3084, 2.5849 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

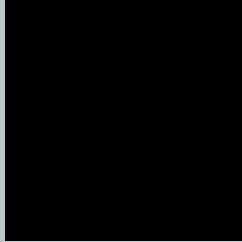
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

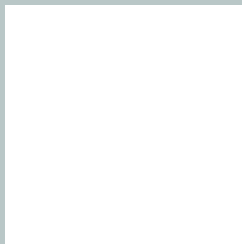
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.3537, -8.3084, 2.5849 Background



This preview shows how black text looks on a background with the HunterLab color 74.3537, -8.3084, 2.5849.



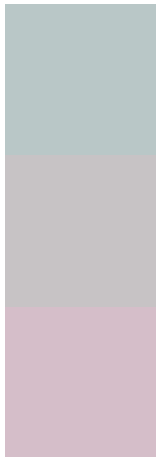
This preview shows how white text looks on a background with the HunterLab color 74.3537, -8.3084,

2.5849.

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

74.3537, -8.3084, 2.5849

Protanopia

74.2991, -2.3419, 3.5892

Deuteranopia

74.2900, 5.4992, 1.7724



Tritanopia

74.3649, -4.1935, -4.4398

Trichromacy



Original Color

74.3537, -8.3084, 2.5849

Protanomaly

74.1798, -4.2504, 2.9327

Deuteranomaly

74.1664, 0.4714, 2.0262

Tritanomaly

74.4186, -5.9161, -1.7904

Monochromacy



Original Color

74.3537, -8.3084, 2.5849

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.8524, -5.5173, 3.4841

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.3537, -8.3084, 2.5849 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(185, 199, 199)` looks like.

```
.text, #text, p{  
    color:rgb(185, 199, 199)  
}
```

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(185, 199, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 199, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 74.3537, -8.3084, 2.5849 is called "border". The border property can be set on classes, ids or directly on the HTML element.

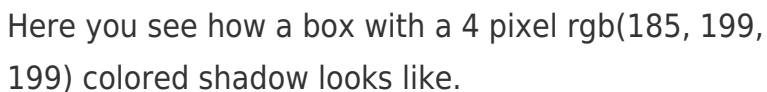
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(185, 199, 199) }
```


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

```
.border{ border-color:rgb(185, 199, 199) }
```

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



Here you see how a box with a 4 pixel `rgb(185, 199, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(185, 199, 199); -webkit-box-shadow:4px 4px 4px 4px rgb(185, 199, 199); box-shadow:4px 4px 4px 4px rgb(185, 199, 199) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.3537, -8.3084, 2.5849 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 199, 199) }
```

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

```
.background{ background-color: rgb(185,  
199, 199) }
```

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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