

Converting Colors

HunterLab(73.2103, 1.2423,
1.1897)

Have a look what the booklet for
HunterLab(73.2103, 1.2423, 1.1897)
contains.

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Color

**HunterLab(73.0534, 1.1927,
1.1831)**

Conversions

Conversions Part 1

Format	Color
Hex	C9BEC7
RGB	201, 190, 199
RGB Percent	79%, 75%, 78%
CMY	0.2118, 0.2549, 0.2196
CMYK	0.00, 0.05, 0.01, 0.21
HSL	311°, 9%, 77%
HSV	311°, 5%, 79%
XYZ	52.8097, 53.3680, 61.5505
YIQ	194.3150, 3.6670, 5.1310

Conversions

Conversions Part 2

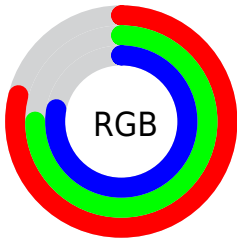
Format	Color
R _Y B	201, 190, 199
Decimal	13221575
CIE Lab	78.09, 5.48, -3.14
CIE LCh	78, 6.317, 330.187
Yxy	53.3703, 0.3149, 0.3182
Android (android.graphics.Color)	4291411655 (0xFFC9BEC7)
YUV	194.3150, 2.3097, 5.8627
Hunter-Lab	73.0534, 1.1927, 1.1831

Details

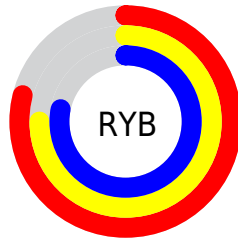
The HunterLab color $73.0534, 1.1927, 1.1831$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $75.1849, -8.9765, 6.8429$, and the grayscale version is $73.5736, -3.9257, 3.9974$.

A 20% lighter version of the original color is $97.1553, -0.5419, 2.1218$, and $51.1260, 1.6163, 0.4662$ is the 20% darker color. If you saturate the color by 10%, you get $67.1470, 10.9814, -4.2016$, and if you desaturate by 10%, it is $79.2832, -8.3905, 6.6150$.

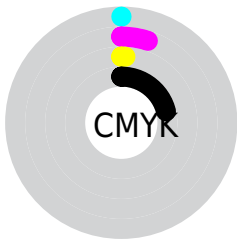
Distribution



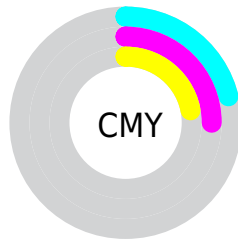
- Red (79%)
- Green (75%)
- Blue (78%)



- Red (79%)
- Yellow (75%)
- Blue (78%)



- Cyan (0%)
- Magenta (5%)
- Yellow (1%)
- Black (21%)



- Cyan (21%)
- Magenta (25%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.0534, 1.1927, 1.1831 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 73.0534, 1.1927, 1.1831 by changing the saturation by 10% instead.

■ 73.0534, 1.1927,
1.1831

■ 73.0534, 1.1927,
1.1831

199.9260, -3.6014,
7.0135

■ 61.7239, 1.5256,
0.7141

■ 97.5444, 0.3849,
2.2453

■ 51.0481, 1.8092,
0.2880

110.6457, -0.0801,
2.8310

■ 41.0705, 2.0362,
-0.0897

124.2862, -0.5829,
3.4510

■ 31.8439, 2.1992,
-0.4140

138.4452, -1.1215,
4.1036

■ 23.4352, 2.2881,
-0.6778

153.1045, -1.6942,
4.7873

■ 15.9336, 2.2877,
-0.8710

168.2475, -2.2993,

■ 9.4657, 2.1735,

5.5010

-0.9781

183.8592, -2.9354,
6.2433

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 73.0534, 1.1927,
1.1831

■ 73.0534, 1.1927,
1.1831

■ 67.1470, 10.9814,
-4.2016

■ 79.2832, -8.3905,
6.6150

■ 61.6118, 20.9385,
-9.4852

■ 85.7887, -17.7558,
12.0578

■ 56.5126, 30.9584,
-14.5705

■ 92.5367, -26.9169,
17.4961

■ 51.9239, 40.8409,
-19.3078

■ 94.2197, -28.5985,
17.6818

■ 47.9286, 50.2527,

■ 94.3197, -28.0261,

-23.4812

16.2431

■ 44.6103, 58.7100,
-26.8121

■ 94.4218, -27.4423,
14.7755

■ 42.0391, 65.6231,
-28.9997

■ 94.5260, -26.8469,
13.2788

■ 40.2485, 70.4395,
-29.8091

■ 94.6324, -26.2399,
11.7531

■ 39.2073, 72.8794,
-29.1922

■ 94.7409, -25.6215,
10.1984

Harmonies

Analogous

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



73.0550, -0.9672, -0.9473



73.0534, 1.1927, 1.1831



73.0550, 1.9798, 3.9945

Triad

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



73.0550, 1.1909, 1.1843



73.0550, -3.9208, 9.2737



73.0550, -8.8406, 1.1520

Complementary

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



73.0534, 1.1927, 1.1831



75.1849, -8.9765, 6.8429

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.



73.0550, -9.6033, 3.9586



73.0534, 1.1927, 1.1831



73.0550, -6.7911, 8.5799

Square

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



73.0550, 1.1909, 1.1843



73.0550, -1.0004, 8.5967



73.0550, -8.8590, 6.6628



73.0550, -6.7589, -0.9665

Rectangle

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



73.0534, 1.1927, 1.1831



73.0550, 1.6132, 5.8522



73.0550, -8.8590, 6.6628



73.0550, -9.2582, 2.0499

Sweetspot

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



73.0550, 1.1909, 1.1843



98.3511, -2.7901, 3.9922



72.2713, -1.3655, -0.8242



45.5394, -1.3493, 1.8800

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.0550, 1.1909, 1.1843



94.3016, 3.6249, 0.3974



72.8882, 0.2881, 3.5592



33.3570, 1.4683, 0.0400



30.8471, 58.3628, -22.9825



6.7781, 12.9316, -5.8825

Inverse Universe

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



73.0550, 1.1909, 1.1843



94.3016, 3.6249, 0.3974



75.3448, -8.0911, 4.5590



33.3570, 1.4683, 0.0400



30.8471, 58.3628, -22.9825



6.7781, 12.9316, -5.8825

Previews

White Background



This preview shows how the HunterLab color 73.0534, 1.1927, 1.1831 looks on a white background.

Color Contrast Check

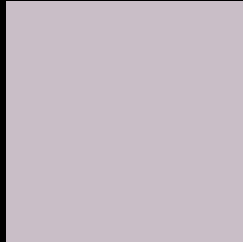
Large Text (above 18pt) WCAG AA × Fail

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 73.0534, 1.1927, 1.1831 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

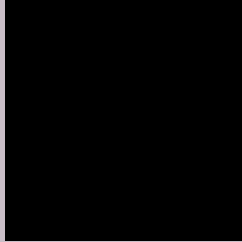
Any Text WCAG AA ✓ Pass

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 73.0534, 1.1927, 1.1831 Background



This preview shows how black text looks on a background with the HunterLab color 73.0534, 1.1927, 1.1831.



This preview shows how white text looks on a background with the HunterLab color 73.0534, 1.1927,

1.1831.

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

73.0534, 1.1927, 1.1831

Protanopia

73.0334, -1.8814, 0.6091

Deuteranopia

72.9836, 5.5482, 0.6783



Tritanopia

73.0146, 2.9037, -1.3464

Trichromacy



Original Color

73.0534, 1.1927, 1.1831

Protanomaly

73.0083, -0.4274, 0.6038

Deuteranomaly

72.9783, 4.0310, 0.6452

Tritanomaly

72.9493, 2.5517, -0.4188

Monochromacy



Original Color

73.0534, 1.1927, 1.1831

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.4818, -2.1311, 3.1036

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.0534, 1.1927, 1.1831 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, 190, 199)` looks like.

```
.text, #text, p{  
    color:rgb(201, 190, 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(201, 190, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 190, 199) }
```

Border

The CSS property to change the border of an element to HunterLab 73.0534, 1.1927, 1.1831 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, 190, 199) }
```


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

```
.border{ border-color:rgb(201, 190, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 190, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 190, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 190, 199);  
box-shadow:4px 4px 4px 4px rgb(201, 190,  
199) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.0534, 1.1927, 1.1831 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 190, 199) }
```

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

```
.background{ background-color: rgb(201,  
190, 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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