

Converting Colors

HunterLab(74.1140, -8.1135,
2.6259)

Have a look what the booklet for
HunterLab(74.1140, -8.1135, 2.6259)
contains.

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Color

**HunterLab(74.0133, -7.9849,
2.6687)**

Conversions

Conversions Part 1

Format	Color
Hex	B9C6C6
RGB	185, 198, 198
RGB Percent	73%, 78%, 78%
CMY	0.2745, 0.2235, 0.2235
CMYK	0.07, 0.00, 0.00, 0.22
HSL	180°, 10%, 75%
HSV	180°, 7%, 78%
XYZ	50.3947, 54.7797, 61.3435
YIQ	194.1130, -7.7480, -2.7560

Conversions

Conversions Part 2

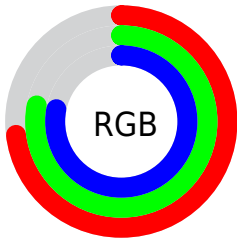
Format	Color
RYB	185, 192, 198
Decimal	12175046
CIELab	78.92, -4.43, -1.54
CIELCh	79, 4.687, 199.142
Yxy	54.7820, 0.3026, 0.3290
Android (android.graphics.Color)	4290365126 (0xFFB9C6C6)
YUV	194.1130, 1.9163, -7.9921
Hunter-Lab	74.0133, -7.9849, 2.6687

Details

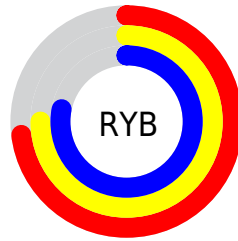
The HunterLab color $74.0133, -7.9849, 2.6687$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $70.8575, 0.4362, 5.2617$, and the grayscale version is $73.4930, -3.9214, 3.9930$.

A 20% lighter version of the original color is $98.7121, -9.8453, 3.8288$, and $51.8321, -6.2535, 1.6472$ is the 20% darker color. If you saturate the color by 10%, you get $72.4488, -13.5814, 0.6841$, and if you desaturate by 10%, it is $75.7752, -1.8416, 4.8541$.

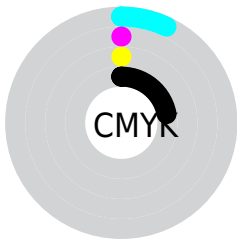
Distribution



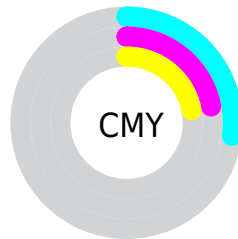
- Red (73%)
- Green (78%)
- Blue (78%)



- 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 74.0133, -7.9849, 2.6687 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 74.0133, -7.9849, 2.6687 by changing the saturation by 10% instead.

■ 74.0133, -7.9849,
2.6687

■ 74.0133, -7.9849,
2.6687

201.2672,
-16.4092, 9.0673

■ 62.6316, -7.1552,
2.1224

■ 98.6010, -9.7126,
3.8743

■ 51.9004, -6.3449,
1.6147

111.7475,
-10.6075, 4.5272

■ 41.8635, -5.5547,
1.1500

125.4313,
-11.5235, 5.2119

■ 32.5729, -4.7834,
0.7323

139.6321,
-12.4602, 5.9268

■ 24.0939, -4.0280,
0.3669

154.3318,
-13.4174, 6.6708

■ 16.5136, -3.2828,
0.0613

169.5139,

■ 9.9545, -2.5366,

-14.3948, 7.4429

-0.1729

185.1636,
-15.3922, 8.2420

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 74.0133, -7.9849,
2.6687

■ 74.0133, -7.9849,
2.6687

■ 72.4488, -13.5814,
0.6841

■ 75.7752, -1.8416,
4.8541

■ 71.0797, -18.5774,
-1.0866

■ 77.7250, 4.7994,
7.2184

■ 69.9086, -22.9337,
-2.6286

■ 79.8583, 11.8806,
9.7436

■ 68.9337, -26.6211,
-3.9321

■ 81.0731, 15.8324,
11.1536

■ 68.1504, -29.6255,

■ 81.0732, 15.8331,

-4.9929

11.1517

■ 67.5510, -31.9510,
-5.8128

■ 81.0733, 15.8338,
11.1497

■ 67.1239, -33.6223,
-6.4010

■ 81.0735, 15.8345,
11.1478

■ 66.8531, -34.6881,
-6.7750

■ 81.0736, 15.8352,
11.1458

■ 66.7154, -35.2321,
-6.9646

■ 81.0737, 15.8359,
11.1439

Harmonies

Analogous

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



74.0149, -8.1443, 4.7980



74.0133, -7.9849, 2.6687



74.0149, -6.7554, 0.8559

Triad

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



74.0149, -7.9864, 2.6699



74.0149, -0.6606, 1.2924



74.0149, -3.1385, 7.9485

Complementary

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



74.0133, -7.9849, 2.6687



70.8575, 0.4362, 5.2617

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.



74.0149, -1.1087, 7.0672



74.0133, -7.9849, 2.6687



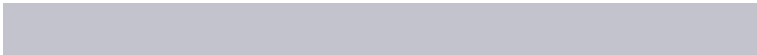
74.0149, 0.3332, 3.2513

Square

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



74.0149, -7.9864, 2.6699



74.0149, -2.5326, 0.0444



74.0149, 0.1683, 5.3625



74.0149, -5.3631, 7.8034

Rectangle

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



74.0133, -7.9849, 2.6687



74.0149, -5.4836, 0.0887



74.0149, 0.1683, 5.3625



74.0149, -2.4103, 7.7636

Sweetspot

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



74.0149, -7.9864, 2.6699



99.5216, -7.0040, 4.8401



73.6441, -10.0797, 8.2493



46.0541, -3.2025, 2.2528

0.0000, NaN, NaN



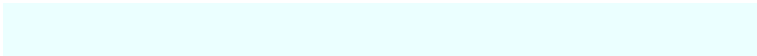
46.2646, -2.4686, 2.5136

Same Dimension

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



74.0149, -7.9864, 2.6699



98.1498, -11.8334, 3.1245



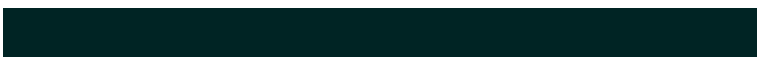
72.0890, -4.8521, 0.3931



34.7384, -4.5438, 0.9868



53.7732, -28.5165, -5.6530



11.7011, -6.2048, -1.2310

Inverse Universe

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



70.8575, 0.4362, 5.2617



92.9641, 2.0039, 7.3825



72.7295, -2.7448, 7.3495



32.6144, 1.1252, 2.7313



27.9423, 47.8524, 18.0533



6.0804, 10.4132, 3.9266

Previews

White Background



This preview shows how the HunterLab color 74.0133, -7.9849, 2.6687 looks on a white background.

Color Contrast Check

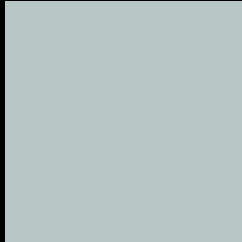
Large Text (above 18pt) WCAG AA × Fail

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 74.0133, -7.9849, 2.6687 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

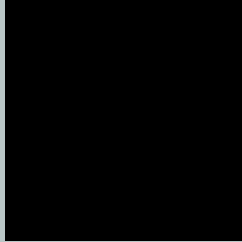
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

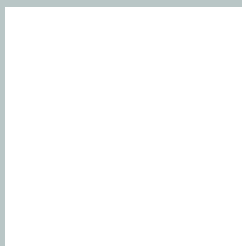
Any Text WCAG AAA ✓ Pass

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

HunterLab 74.0133, -7.9849, 2.6687 Background



This preview shows how black text looks on a background with the HunterLab color 74.0133, -7.9849, 2.6687.



This preview shows how white text looks on a background with the HunterLab color 74.0133, -7.9849,

2.6687.

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

74.0133, -7.9849, 2.6687

Protanopia

73.8748, -2.3207, 3.5666

Deuteranopia

73.8663, 5.5140, 1.7521



Tritanopia

73.9918, -4.0601, -3.8606

Trichromacy



Original Color

74.0133, -7.9849, 2.6687

Protanomaly

73.7556, -4.2275, 2.9107

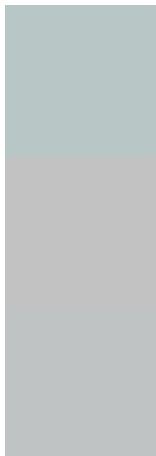
Deuteranomaly

73.7424, 0.4901, 2.0050

Tritanomaly

74.0458, -5.7766, -1.2305

Monochromacy



Original Color

74.0133, -7.9849, 2.6687

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.5165, -5.1855, 3.5710

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.0133, -7.9849, 2.6687 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, 198, 198)` looks like.

```
.text, #text, p{  
    color:rgb(185, 198, 198)  
}
```

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, 198, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 198, 198) }
```

Border

The CSS property to change the border of an element to HunterLab 74.0133, -7.9849, 2.6687 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, 198, 198) }
```


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

```
.border{ border-color:rgb(185, 198, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 198, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 198, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 198, 198);  
box-shadow:4px 4px 4px 4px rgb(185, 198,  
198) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.0133, -7.9849, 2.6687 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 198, 198) }
```

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

```
.background{ background-color: rgb(185,  
198, 198) }
```

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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