

Converting Colors

HunterLab(74.4133, 10.0434,
4.4183)

Have a look what the booklet for
HunterLab(74.4133, 10.0434,
4.4183) contains.

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Color

**HunterLab(74.4133, 10.0434,
4.4183)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | E0BBC4 |
| RGB | 224, 187, 196 |
| RGB Percent | 88%, 73%, 77% |
| CMY | 0.1216, 0.2666, 0.2314 |
| CMYK | 0.00, 0.17, 0.12, 0.12 |
| HSL | 345°, 37%, 81% |
| HSV | 345°, 17%, 88% |
| XYZ | 58.4745, 55.3734, 59.8306 |
| YIQ | 199.0890, 19.1630, 10.6430 |

Conversions

Conversions Part 2

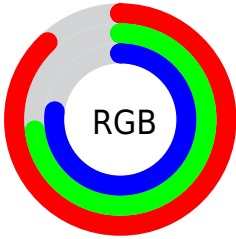
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 224, 187, 196 |
| Decimal | 14728132 |
| CIE Lab | 79.26, 14.66, 0.42 |
| CIE LCh | 79, 14.670, 1.647 |
| Yxy | 55.3759, 0.3367, 0.3188 |
| Android (android.graphics.Color) | 4292918212 (0xFFE0BBC4) |
| YUV | 199.0890, -1.5229, 21.8469 |
| Hunter-Lab | 74.4133, 10.0434, 4.4183 |

Details

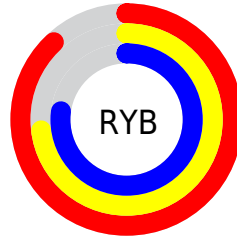
The HunterLab color $74.4133, 10.0434, 4.4183$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $82.9360, -17.2569, 4.8401$, and the grayscale version is $75.6126, -4.0345, 4.1082$.

A 20% lighter version of the original color is $96.1525, 0.7054, 1.9591$, and $52.2762, 9.4373, 3.3529$ is the 20% darker color. If you saturate the color by 10%, you get $67.7289, 19.2225, 4.7146$, and if you desaturate by 10%, it is $81.5164, 1.0924, 4.4847$.

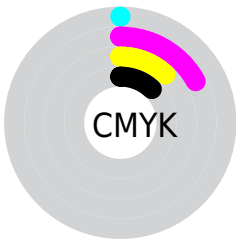
Distribution



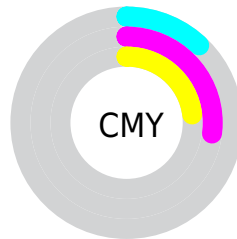
- Red (88%)
- Green (73%)
- Blue (77%)



- Red (88%)
- Yellow (73%)
- Blue (77%)



- Cyan (0%)
- Magenta (17%)
- Yellow (12%)
- Black (12%)





- Cyan (12%)
- Magenta (27%)
- Yellow (23%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 74.4133, 10.0434, 4.4183 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 74.4133, 10.0434, 4.4183 by changing the saturation by 10% instead.

 74.4133, 10.0434,
4.4183

 74.4133, 10.0434,
4.4183


201.8255, 8.4329,
11.5011

 63.0101, 9.9491,
3.7788

 99.0411, 10.0329,
5.7971

 52.2560, 9.7839,
3.1722


112.2064, 9.9434,
6.5311

 42.1946, 9.5361,
2.6018

125.9082, 9.8025,
7.2935

 32.8774, 9.1938,
2.0701

140.1264, 9.6138,
8.0835

 24.3694, 8.7406,
1.5801

154.8428, 9.3801,
8.9001

 16.7566, 8.1541,
1.1356

170.0411, 9.1039,

 10.1600, 7.4030,

9.7423

0.7417

185.7065, 8.7875,
10.6096

0.0000, INF, NaN

0.0000, NaN, NaN

■ 74.4133, 10.0434,
4.4183

■ 74.4133, 10.0434,
4.4183

■ 67.7289, 19.2225,
4.7146

■ 81.5164, 1.0924,
4.4847

■ 61.5358, 28.5731,
5.4409

■ 88.9714, -7.6126,
4.8476

■ 55.9305, 37.9359,
6.6706

■ 96.7307, -16.0891,
5.4564

■ 51.0248, 47.0060,
8.4586

■ 97.2561, -15.0170,
1.9903

■ 46.9394, 55.2856,

10.8101

■ 43.7847, 62.1050,
13.6376

■ 41.6255, 66.7862,
16.7312

■ 40.4315, 68.9800,
19.7759

■ 40.1475, 69.4282,
20.7145

Harmonies

Analogous

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



74.4150, 8.3128, -2.3259



74.4133, 10.0434, 4.4183



74.4150, 7.8995, 10.4932

Triad

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



74.4150, 10.0411, 4.4196



74.4150, -10.9425, 14.1972



74.4150, -10.2928, -8.1920

Complementary

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



74.4133, 10.0434, 4.4183



82.9360, -17.2569, 4.8401

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.



74.4150, -15.1479, -3.0251



74.4133, 10.0434, 4.4183



74.4150, -15.5131, 9.9084

Square

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



74.4150, 10.0411, 4.4196



74.4150, -4.3631, 15.8036



74.4150, -17.0241, 3.6797



74.4150, -3.5853, -10.0002

Rectangle

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



74.4133, 10.0434, 4.4183



74.4150, 4.6099, 13.4550



74.4150, -17.0241, 3.6797



74.4150, -12.1868, -6.7680

Sweetspot

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



74.4150, 10.0411, 4.4196



95.6698, -0.2443, 5.2365



74.3870, 11.8261, -10.1651



43.9834, 0.2206, 2.4129

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



74.4150, 10.0411, 4.4196



83.3213, 15.4597, 5.1906



76.8311, 3.7999, 11.1270



37.0876, 1.7230, 2.0704



30.6547, 53.0609, 15.4379



8.1571, 14.2882, 2.7991

Inverse Universe

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



74.4150, 10.0411, 4.4196



83.3213, 15.4597, 5.1906



80.2633, -11.0574, -2.8296



37.0876, 1.7230, 2.0704



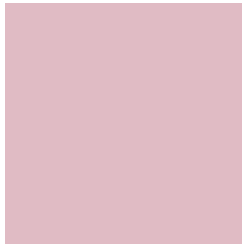
30.6547, 53.0609, 15.4379



8.1571, 14.2882, 2.7991

Previews

White Background



This preview shows how the HunterLab color 74.4133, 10.0434, 4.4183 looks on a white background.

Color Contrast Check

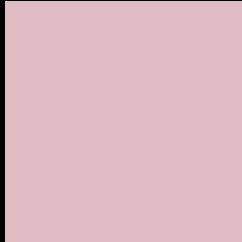
Large Text (above 18pt) WCAG AA × Fail

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 74.4133, 10.0434, 4.4183 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 74.4133, 10.0434, 4.4183 Background



This preview shows how black text looks on a background with the HunterLab color 74.4133, 10.0434, 4.4183.



This preview shows how white text looks on a background with the HunterLab color 74.4133, 10.0434,

4.4183.

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

74.4133, 10.0434, 4.4183

Protanopia

74.4240, -1.6607, 1.8090

Deuteranopia

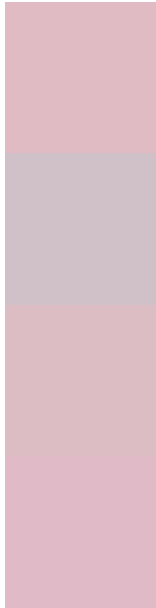
74.4083, 5.5231, 4.8071



Tritanopia

74.3925, 11.7467, 2.0056

Trichromacy



Original Color

74.4133, 10.0434, 4.4183

Protanomaly

74.3187, 2.4527, 2.7314

Deuteranomaly

74.4281, 7.0801, 4.8575

Tritanomaly

74.3296, 11.4153, 2.9014

Monochromacy



Original Color

74.4133, 10.0434, 4.4183

Achromatopsia

75.5728, -4.0324, 4.1060

Achromatomaly

75.1780, 0.7394, 4.2022

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.4133, 10.0434, 4.4183 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(224, 187, 196)` looks like.

```
.text, #text, p{  
    color:rgb(224, 187, 196)  
}
```

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(224, 187, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 187, 196) }
```

Border

The CSS property to change the border of an element to HunterLab 74.4133, 10.0434, 4.4183 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(224, 187, 196) }
```


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

```
.border{ border-color:rgb(224, 187, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(224, 187, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 187, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 187, 196);  
box-shadow:4px 4px 4px 4px rgb(224, 187,  
196) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.4133, 10.0434, 4.4183 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 187, 196) }
```

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

```
.background{ background-color: rgb(224,  
187, 196) }
```

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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