

Converting Colors

HunterLab(76.4063, 19.9265,
15.4696)

Have a look what the booklet for
HunterLab(76.4063, 19.9265,
15.4696) contains.

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Color

**HunterLab(76.4764, 19.8637,
15.6284)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FEB8B0 |
| RGB | 254, 184, 176 |
| RGB Percent | 100%, 72%, 69% |
| CMY | 0.0039, 0.2784, 0.3098 |
| CMYK | 0.00, 0.28, 0.31, 0.00 |
| HSL | 6°, 98%, 84% |
| HSV | 6°, 31%, 100% |
| XYZ | 65.8500, 58.4864, 48.8926 |
| YIQ | 204.0180, 44.2880, 12.3520 |

Conversions

Conversions Part 2

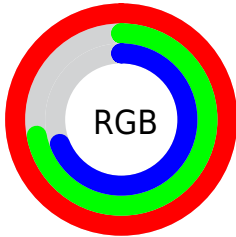
| Format | Color |
|-------------------------------------|--------------------------------|
| R_{YB} | 254, 185, 176 |
| Decimal | 16693424 |
| CIE _{Lab} | 81.01, 24.28, 14.10 |
| CIE _{LCh} | 81, 28.084, 30.148 |
| Yxy | 58.4892, 0.3801, 0.3376 |
| Android (android.graphics.Color) | 4294883504 (0xFFFE8B0) |
| YUV | 204.0180, -13.8129, 43.8342 |
| Hunter-Lab | 76.4764, 19.8637, 15.6284 |

Details

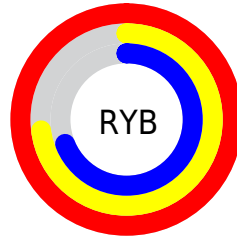
The HunterLab color **76.4764, 19.8637, 15.6284** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **90.7164, -23.4792, -5.7953**, and the grayscale version is **77.7594, -4.1490, 4.2248**.

A 20% lighter version of the original color is **94.5549, -1.2983, 10.3707**, and **54.2435, 18.6672, 12.9086** is the 20% darker color. If you saturate the color by 10%, you get **69.8975, 28.8833, 18.8849**, and if you desaturate by 10%, it is **83.5676, 11.2379, 12.3098**.

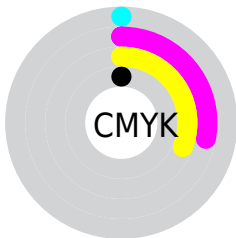
Distribution



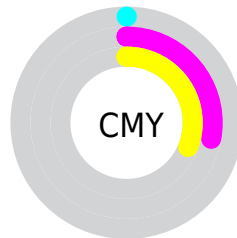
- Red (100%)
- Green (72%)
- Blue (69%)



- Red (100%)
- Yellow (73%)
- Blue (69%)



- Cyan (0%)
- Magenta (28%)
- Yellow (31%)
- Black (0%)





- Cyan (0%)
- Magenta (28%)
- Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 76.4764, 19.8637, 15.6284 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 76.4764, 19.8637, 15.6284 by changing the saturation by 10% instead.


 76.4764, 19.8637,
15.6284

 76.4764, 19.8637,
15.6284


204.6964, 21.4102,
27.7367

 64.9631, 19.3566,
14.2879


 101.3089, 20.6318,
18.2955

 54.0921, 18.7626,
12.9327


114.5697, 20.9125,
19.6274

 43.9058, 18.0679,
11.5551


128.3634, 21.1303,
20.9623

 34.4540, 17.2593,
10.1423

142.6702, 21.2896,
22.3021

 25.7987, 16.3207,
8.6739

157.4722, 21.3942,
23.6484

 18.0215, 15.2344,
7.1162


172.7534, 21.4473,

 11.2357, 13.9899,


25.0023


6.0654


188.4993, 21.4518,
26.3648


 3.3438, 31.4680,
2.3407


0.0000, NaN, NaN


 76.4764, 19.8637,
15.6284


 76.4764, 19.8637,
15.6284


 69.8975, 28.8833,
18.8849


 83.5676, 11.2379,
12.3098


 63.9175, 38.2125,
21.9946

 91.0896, 3.0338,
8.9729

 58.6447, 47.6302,
24.8321

 98.9825, -4.7732,
5.6440

 54.1943, 56.7443,
27.2222

 99.9054, -5.6650,
5.3160

■ 50.6735, 64.9759,
28.9623

■ 48.1539, 71.6423,
29.8890

■ 46.7040, 75.9000,
30.1076

Harmonies

Analogous

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



76.4782, 23.8537, 4.2272



76.4764, 19.8637, 15.6284



76.4782, 9.3682, 22.7440

Triad

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



76.4782, 19.8605, 15.6297



76.4782, -25.4642, 15.5361



76.4782, -4.0171, -25.1159

Complementary

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



76.4764, 19.8637, 15.6284



90.7164, -23.4792, -5.7953

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.



76.4782, -16.6677, -20.7004



76.4764, 19.8637, 15.6284



76.4782, -28.5115, 4.0985

Square

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



76.4782, 19.8605, 15.6297



76.4782, -16.7771, 22.6970



76.4782, -25.4042, -9.4104



76.4782, 9.4933, -20.6160

Rectangle

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



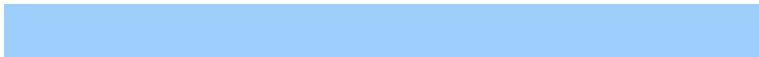
76.4764, 19.8637, 15.6284



76.4782, 0.4399, 24.8357



76.4782, -25.4042, -9.4104



76.4782, -8.5067, -24.6169

Sweetspot

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



76.4782, 19.8605, 15.6297



92.8255, 1.6820, 8.4415



76.6735, 35.9185, -19.6713



42.4210, 1.3166, 4.1310

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



76.4782, 19.8605, 15.6297



72.5916, 25.6157, 17.7713



87.6780, -0.6574, 26.2394



42.7631, 0.9644, 3.9836



34.0530, 54.6392, 21.9399



11.0619, 15.6440, 7.0902

Inverse Universe

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



90.7164, -23.4792, -5.7953



89.5865, -26.4162, -7.8728



78.1723, -4.0077, -23.0179



44.8821, -5.4201, 0.8107



57.5621, -25.9618, -15.9036



18.2047, -8.4072, -4.6056

Previews

White Background



This preview shows how the HunterLab color 76.4764, 19.8637, 15.6284 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 76.4764, 19.8637, 15.6284 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 76.4764, 19.8637, 15.6284 Background



This preview shows how black text looks on a background with the HunterLab color 76.4764, 19.8637, 15.6284.



This preview shows how white text looks on a background with the HunterLab color 76.4764, 19.8637,

15.6284.

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

76.4764, 19.8637, 15.6284

Protanopia

76.7016, -4.0487, 11.7126

Deuteranopia

76.5692, 5.6132, 16.2722



Tritanopia

76.5872, 24.0348, 7.6443

Trichromacy



Original Color

76.4764, 19.8637, 15.6284

Protanomaly

76.4298, 4.0641, 12.8355

Deuteranomaly

76.3366, 10.7978, 15.7267

Tritanomaly

76.6536, 22.4596, 10.8270

Monochromacy



Original Color

76.4764, 19.8637, 15.6284

Achromatopsia

77.7063, -4.1462, 4.2219

Achromatomaly

77.0436, 3.7876, 8.2625

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 76.4764, 19.8637, 15.6284 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(254, 184, 176)` looks like.

```
.text, #text, p{  
    color:rgb(254, 184, 176)  
}
```

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(254, 184, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 184, 176) }
```

Border

The CSS property to change the border of an element to HunterLab 76.4764, 19.8637, 15.6284 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(254, 184, 176) }
```


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

```
.border{ border-color:rgb(254, 184, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 184, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 184, 176); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 184, 176);  
box-shadow:4px 4px 4px 4px rgb(254, 184,  
176) }
```

Background

The CSS property to change the background color of an element to HunterLab 76.4764, 19.8637, 15.6284 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 184, 176) }
```

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

```
.background{ background-color: rgb(254,  
184, 176) }
```

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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