

Converting Colors

HunterLab(77.1363, 13.7954,
13.7162)

Have a look what the booklet for
HunterLab(77.1363, 13.7954,
13.7162) contains.

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Color

**HunterLab(77.0957, 13.6446,
13.7100)**

Conversions

Conversions Part 1

Format	Color
Hex	F4BEB6
RGB	244, 190, 182
RGB Percent	96%, 75%, 71%
CMY	0.0431, 0.2549, 0.2863
CMYK	0.00, 0.22, 0.25, 0.04
HSL	8°, 74%, 84%
HSV	8°, 25%, 96%
XYZ	64.1653, 59.4375, 52.3468
YIQ	205.2340, 34.7520, 8.9600

Conversions

Conversions Part 2

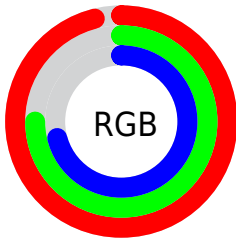
Format	Color
RYB	244, 191, 182
Decimal	16039606
CIELab	81.53, 18.22, 11.48
CIElCh	82, 21.540, 32.211
Yxy	59.4402, 0.3647, 0.3378
Android (android.graphics.Color)	4294229686 (0xFFFF4BEB6)
YUV	205.2340, -11.4544, 33.9978
Hunter-Lab	77.0957, 13.6446, 13.7100

Details

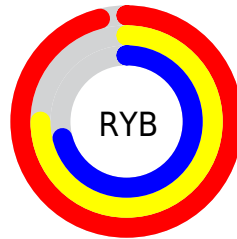
The HunterLab color **77.0957, 13.6446, 13.7100** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **87.4446, -19.0880, -4.4826**, and the grayscale version is **78.2729, -4.1764, 4.2527**.

A 20% lighter version of the original color is **96.6150, -3.4843, 9.8334**, and **54.5510, 13.3685, 11.2750** is the 20% darker color. If you saturate the color by 10%, you get **70.6919, 21.7022, 16.9601**, and if you desaturate by 10%, it is **83.9195, 5.9809, 10.3796**.

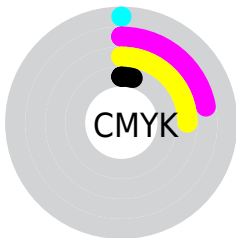
Distribution



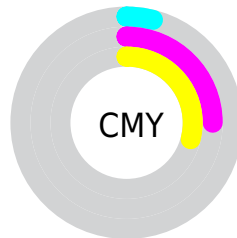
- Red (96%)
- Green (75%)
- Blue (71%)



- Red (96%)
- Yellow (75%)
- Blue (71%)



- Cyan (0%)
- Magenta (22%)
- Yellow (25%)
- Black (4%)





- Cyan (4%)
- Magenta (25%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.0957, 13.6446, 13.7100 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 77.0957, 13.6446, 13.7100 by changing the saturation by 10% instead.


 77.0957, 13.6446,
13.7100

 77.0957, 13.6446,
13.7100


205.5557, 13.1456,
24.8295

 65.5497, 13.4057,
12.5100


 101.9888, 13.9069,
16.1208

 54.6440, 13.0909,
11.3057


115.2781, 13.9475,
17.3346

 44.4208, 12.6877,
10.0922


129.0991, 13.9329,
18.5567

 34.9292, 12.1836,
8.8600

143.4322, 13.8668,
19.7886

 26.2304, 11.5625,
7.5944

158.2597, 13.7525,
21.0311

 18.4049, 10.8033,
6.2704


173.5655, 13.5926,

 11.5636, 9.8799,


22.2851


5.0824


189.3353, 13.3896,
23.5511


 4.1196, 19.0575,
2.8837


0.0000, NaN, NaN


 77.0957, 13.6446,
13.7100


 77.0957, 13.6446,
13.7100


 70.6919, 21.7022,
16.9601


 83.9195, 5.9809,
10.3796


 64.7746, 30.1304,
20.0630

 91.0988, -1.2917,
7.0038

 59.4310, 38.8165,
22.9228

 98.5808, -8.2451,
3.7002

 54.7578, 47.5296,
25.4023

 98.9814, -8.8974,
4.1659

■ 50.8551, 55.8795,
27.3307

■ 47.8109, 63.3214,
28.5390

■ 45.6744, 69.2488,
28.9377

■ 44.9884, 71.2948,
28.9698

Harmonies

Analogous

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



77.0975, 17.0192, 4.9307



77.0957, 13.6446, 13.7100



77.0975, 5.4817, 19.2719

Triad

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



77.0975, 13.6417, 13.7112



77.0975, -21.1108, 12.5918



77.0975, -3.3408, -17.4659

Complementary

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



77.0957, 13.6446, 13.7100



87.4446, -19.0880, -4.4826

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.



77.0975, -13.2695, -14.7135



77.0957, 13.6446, 13.7100



77.0975, -23.1977, 3.4552

Square

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



77.0975, 13.6417, 13.7112



77.0975, -14.5449, 18.6887



77.0975, -20.4025, -6.7102



77.0975, 6.8946, -13.8031

Rectangle

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



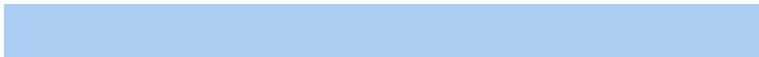
77.0957, 13.6446, 13.7100



77.0975, -1.3739, 20.8431



77.0975, -20.4025, -6.7102



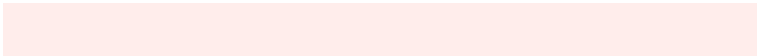
77.0975, -6.8240, -17.2597

Sweetspot

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



77.0975, 13.6417, 13.7112



93.7757, 0.5995, 8.2927



76.6750, 27.1235, -14.0951



42.8543, 0.8063, 4.0846

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.0975, 13.6417, 13.7112



77.8602, 18.2410, 16.0219



85.9768, -2.2088, 22.4201



41.0210, 0.7583, 3.9024



33.3355, 52.0410, 21.4522



10.4093, 13.7677, 6.6552

Inverse Universe

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



87.4446, -19.0880, -4.4826



90.6221, -22.2551, -6.4463



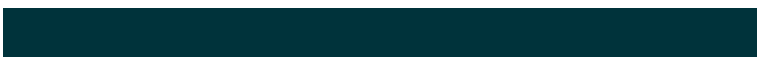
77.7868, -3.8666, -17.3722



42.8618, -5.0290, 0.6735



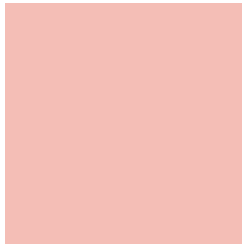
54.2525, -23.1511, -17.8344



16.3909, -7.2565, -4.8225

Previews

White Background



This preview shows how the HunterLab color 77.0957, 13.6446, 13.7100 looks on a white background.

Color Contrast Check

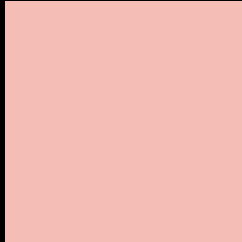
Large Text (above 18pt) WCAG AA × Fail

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 77.0957, 13.6446, 13.7100 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

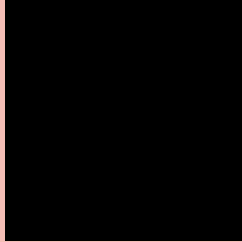
Any Text WCAG AA ✓ Pass

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 77.0957, 13.6446, 13.7100 Background



This preview shows how black text looks on a background with the HunterLab color 77.0957, 13.6446, 13.7100.



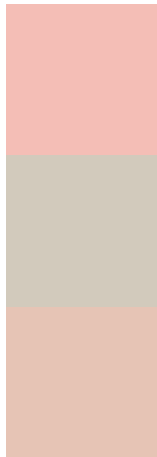
This preview shows how white text looks on a background with the HunterLab color 77.0957, 13.6446,

13.7100.

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

77.0957, 13.6446, 13.7100

Protanopia

77.1839, -3.7684, 10.9474

Deuteranopia

77.2263, 5.1865, 14.1146



Tritanopia

77.0393, 18.8423, 5.2739

Trichromacy



Original Color

77.0957, 13.6446, 13.7100

Protanomaly

77.1122, 2.0468, 11.8342

Deuteranomaly

77.1893, 8.0465, 14.1258

Tritanomaly

76.9896, 16.8445, 8.4302

Monochromacy



Original Color

77.0957, 13.6446, 13.7100

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.7173, 1.6771, 7.6199

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.0957, 13.6446, 13.7100 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(244, 190, 182)` looks like.

```
.text, #text, p{  
    color:rgb(244, 190, 182)  
}
```

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(244, 190, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 190, 182) }
```

Border

The CSS property to change the border of an element to HunterLab 77.0957, 13.6446, 13.7100 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(244, 190, 182) }
```


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

```
.border{ border-color:rgb(244, 190, 182) }
```

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

Here you see how a box with a 4 pixel rgb(244, 190, 182) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 190, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 190, 182);  
box-shadow:4px 4px 4px 4px rgb(244, 190,  
182) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.0957, 13.6446, 13.7100 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 190, 182) }
```

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

```
.background{ background-color: rgb(244,  
190, 182) }
```

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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