

Converting Colors

HunterLab(77.4810, 13.5262,
1.5794)

Have a look what the booklet for
HunterLab(77.4810, 13.5262,
1.5794) contains.

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Color

**HunterLab(77.4370, 13.4390,
1.7661)**

Conversions

Conversions Part 1

Format	Color
Hex	EBC0D1
RGB	235, 192, 209
RGB Percent	92%, 75%, 82%
CMY	0.0784, 0.2470, 0.1804
CMYK	0.00, 0.18, 0.11, 0.08
HSL	336°, 52%, 84%
HSV	336°, 18%, 92%
XYZ	64.6192, 59.9649, 68.4901
YIQ	206.7950, 20.1710, 14.4030

Conversions

Conversions Part 2

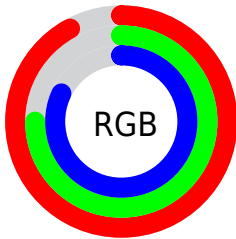
Format	Color
R_{YB}	235, 192, 209
Decimal	15450321
CIE _{Lab}	81.82, 18.02, -2.71
CIE _{LCh}	82, 18.220, 351.450
Yxy	59.9676, 0.3347, 0.3106
Android (android.graphics.Color)	4293640401 (0xFFEBC0D1)
YUV	206.7950, 1.0871, 24.7358
Hunter-Lab	77.4370, 13.4390, 1.7661

Details

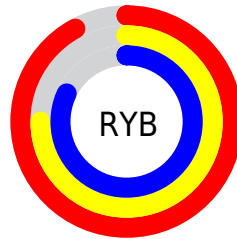
The HunterLab color **77.4370, 13.4390, 1.7661** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **86.9981, -20.7204, 8.0383**, and the grayscale version is **78.8941, -4.2096, 4.2865**.

A 20% lighter version of the original color is **98.0976, -2.1450, 3.2290**, and **54.8883, 13.1994, 0.5558** is the 20% darker color. If you saturate the color by 10%, you get **70.5587, 23.7169, 0.6133**, and if you desaturate by 10%, it is **84.7705, 3.3424, 3.3610**.

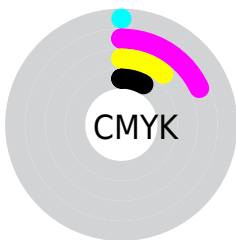
Distribution



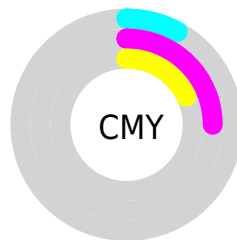
- Red (92%)
- Green (75%)
- Blue (82%)



- Red (92%)
- Yellow (75%)
- Blue (82%)



- Cyan (0%)
- Magenta (18%)
- Yellow (11%)
- Black (8%)



- Cyan (8%)
- Magenta (25%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.4370, 13.4390, 1.7661 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 77.4370, 13.4390, 1.7661 by changing the saturation by 10% instead.

77.4370, 13.4390,
1.7661

77.4370, 13.4390,
1.7661

206.0287, 12.8573,
7.8489

65.8730, 13.2119,
1.2622

102.3634, 13.6807,
2.8929

54.9483, 12.9091,
0.7988

115.6682, 13.7115,
3.5087

44.7049, 12.5186,
0.3809

129.5042, 13.6874,
4.1574

35.1914, 12.0281,
0.0129

143.8518, 13.6122,
4.8376

26.4688, 11.4218,
-0.2994

158.6932, 13.4890,
5.5479

18.6168, 10.6785,
-0.5475


174.0126, 13.3205,

11.7452, 9.7720,


6.2873


-0.7192

189.7955, 13.1093,
7.0546

 4.4894, 17.2485,
-2.2567


0.0000, NaN, NaN


 77.4370, 13.4390,
1.7661


 77.4370, 13.4390,
1.7661


 70.5587, 23.7169,
0.6133


 84.7705, 3.3424,
3.3610


 64.2135, 34.0794,
0.0089

 92.4867, -6.5297,
5.3051

 58.5038, 44.3055,
0.0841

 98.0752, -12.3169,
4.7267

 53.5452, 54.0090,
0.9716

 98.1847, -11.7094,
3.1659

■ 49.4581, 62.6042,
2.7711

■ 46.3455, 69.3616,
5.4889

■ 44.2550, 73.6208,
8.9758

■ 43.1060, 75.2320,
12.8840

■ 42.9544, 75.3961,
13.5280

Harmonies

Analogous

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



77.4387, 9.6393, -6.5769



77.4370, 13.4390, 1.7661



77.4387, 12.3623, 9.9091

Triad

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



77.4387, 13.4366, 1.7675



77.4387, -10.2666, 17.8296



77.4387, -14.4671, -9.5565

Complementary

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



77.4370, 13.4390, 1.7661



86.9981, -20.7204, 8.0383

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.



77.4387, -19.3594, -1.9469



77.4370, 13.4390, 1.7661



77.4387, -17.0111, 13.6477

Square

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



77.4387, 13.4366, 1.7675



77.4387, -1.5876, 18.5865



77.4387, -20.2693, 6.5855



77.4387, -6.6520, -13.5794

Rectangle

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



77.4370, 13.4390, 1.7661



77.4387, 9.0479, 14.1917



77.4387, -20.2693, 6.5855



77.4387, -16.4931, -7.2953

Sweetspot

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



77.4387, 13.4366, 1.7675



95.7322, 0.0939, 4.3474



76.5343, 12.3016, -13.5133



44.0163, 0.3988, 1.9439

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.4387, 13.4366, 1.7675



82.0276, 19.0096, 1.3949



78.1575, 8.4432, 10.4751



38.9264, 2.0933, 1.4640



32.0812, 56.3809, 9.5610



9.0920, 16.1727, 1.2057

Inverse Universe

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



77.4387, 13.4366, 1.7675



82.0276, 19.0096, 1.3949



86.1338, -15.5592, -1.3000



38.9264, 2.0933, 1.4640



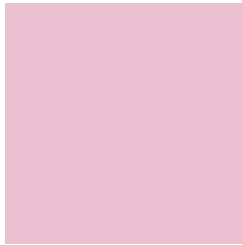
32.0812, 56.3809, 9.5610



9.0920, 16.1727, 1.2057

Previews

White Background



This preview shows how the HunterLab color 77.4370, 13.4390, 1.7661 looks on a white background.

Color Contrast Check

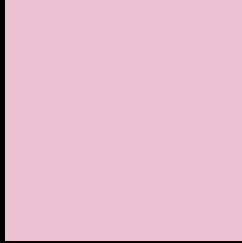
Large Text (above 18pt) WCAG AA × Fail

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 77.4370, 13.4390, 1.7661 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

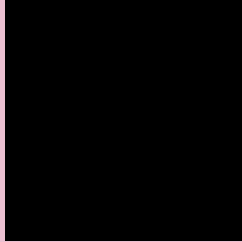
Any Text WCAG AA ✓ Pass

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 77.4370, 13.4390, 1.7661 Background



This preview shows how black text looks on a background with the HunterLab color 77.4370, 13.4390, 1.7661.



This preview shows how white text looks on a background with the HunterLab color 77.4370, 13.4390,

1.7661.

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

77.4370, 13.4390, 1.7661

Protanopia

77.4498, -1.1995, -1.5126

Deuteranopia

77.3684, 5.7337, 2.0439



Tritanopia

77.3734, 13.1049, 2.6717

Trichromacy



Original Color

77.4370, 13.4390, 1.7661

Protanomaly

77.2265, 4.0651, -0.6722

Deuteranomaly

77.3001, 8.5045, 2.0098

Tritanomaly

77.4051, 13.2714, 2.2201

Monochromacy



Original Color

77.4370, 13.4390, 1.7661

Achromatopsia

78.9912, -4.2148, 4.2917

Achromatomaly

78.4518, 1.7768, 3.2737

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.4370, 13.4390, 1.7661 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(235, 192, 209)` looks like.

```
.text, #text, p{  
    color:rgb(235, 192, 209)  
}
```

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(235, 192, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 192, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 77.4370, 13.4390, 1.7661 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(235, 192, 209) }
```


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

```
.border{ border-color:rgb(235, 192, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(235, 192, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 192, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 192, 209);  
box-shadow:4px 4px 4px 4px rgb(235, 192,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.4370, 13.4390, 1.7661 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 192, 209) }
```

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

```
.background{ background-color: rgb(235,  
192, 209) }
```

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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