

Converting Colors

HunterLab(86.1937, 12.6860,
1.2372)

Have a look what the booklet for
HunterLab(86.1937, 12.6860,
1.2372) contains.

HunterLab(86.2722, 12.6659, 1.4257)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(86.2722, 12.6659,
1.4257)**

Conversions

Conversions Part 1

Format	Color
Hex	FED5E7
RGB	254, 213, 231
RGB Percent	100%, 84%, 91%
CMY	0.0039, 0.1647, 0.0941
CMYK	0.00, 0.16, 0.09, 0.00
HSL	334°, 95%, 92%
HSV	334°, 16%, 100%
XYZ	79.0912, 74.4289, 85.7991
YIQ	227.3110, 18.6580, 14.2900

Conversions

Conversions Part 2

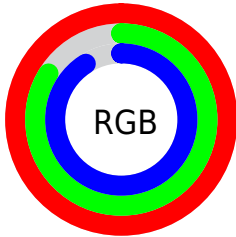
Format	Color
R_{YB}	254, 213, 231
Decimal	16700903
CIE _{Lab}	89.13, 17.16, -3.48
CIE _{LCh}	89, 17.513, 348.543
Y _{xy}	74.4322, 0.3305, 0.3110
Android (android.graphics.Color)	4294890983 (0xFFFE _{D5E7})
Y _{UV}	227.3110, 1.8187, 23.4063
Hunter-Lab	86.2722, 12.6659, 1.4257

Details

The HunterLab color **86.2722, 12.6659, 1.4257** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **95.4400, -21.0897, 9.1390**, and the grayscale version is **87.7682, -4.6831, 4.7686**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **62.7847, 12.3514, 0.6039** is the 20% darker color. If you saturate the color by 10%, you get **78.6551, 24.0820, -0.4673**, and if you desaturate by 10%, it is **94.3742, 1.4523, 3.7800**.

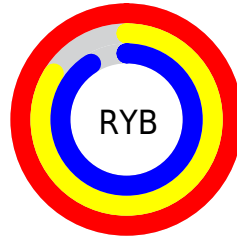
Distribution



Red (100%)

Green (84%)

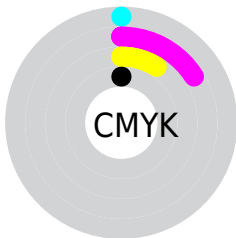
Blue (91%)



Red (100%)

Yellow (84%)

Blue (91%)

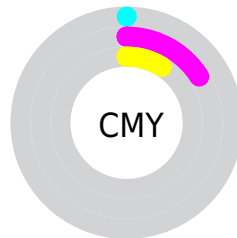


Cyan (0%)

Magenta (16%)

Yellow (9%)

Black (0%)



Cyan (0%)










Magenta (16%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 86.2722, 12.6659, 1.4257 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 86.2722, 12.6659, 1.4257 by changing the saturation by 10% instead.

 86.2722, 12.6659, 1.4257	 86.2722, 12.6659, 1.4257
218.1659, 11.4742, 7.4609	 74.2616, 12.5276, 0.9265
112.0305, 12.7466, 2.5427	 62.8650, 12.3211, 0.4672
125.7254, 12.7039, 3.1532	 52.1197, 12.0358, 0.0526
139.9370, 12.6102, 3.7966	 42.0677, 11.6618, -0.3133
154.6470, 12.4686, 4.4713	 32.7606, 11.1861, -0.6251
169.8391, 12.2819, 5.1763	 24.2638, 10.5918, -0.8757
185.4985, 12.0525,	 16.6634, 9.8559,

5.9102

-1.0552

201.6116, 11.7827,
6.6720

■ 10.0811, 8.9502,
-1.1484

0.0000, INF, -NF

■ 86.2722, 12.6659,
1.4257

■ 86.2722, 12.6659,
1.4257

■ 78.6551, 24.0820,
-0.4673

■ 94.3742, 1.4523,
3.7800

■ 71.6047, 35.6060,
-1.7793

■ 99.9055, -5.6646,
5.3161

■ 65.2295, 47.0161,
-2.3564

■ 59.6529, 57.9174,
-2.0291

■ 55.0062, 67.6973,
-0.6445

■ 51.4066, 75.5664,
1.8698

■ 48.9190, 80.7600,
5.4251

■ 47.5061, 82.9075,
9.7207

■ 47.1485, 83.2006,
11.4163

Harmonies

Analogous

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



86.2741, 8.4833, -6.6909



86.2722, 12.6659, 1.4257



86.2741, 12.0793, 9.6741

Triad

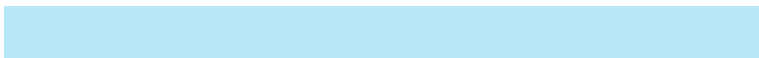
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



86.2741, 12.6633, 1.4273



86.2741, -9.9390, 18.6432



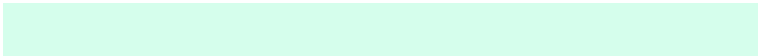
86.2741, -15.5591, -8.3007

Complementary

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



86.2722, 12.6659, 1.4257



95.4400, -21.0897, 9.1390

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.



86.2741, -20.1161, -0.5974



86.2722, 12.6659, 1.4257



86.2741, -16.9624, 14.7156

Square

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



86.2741, 12.6633, 1.4273



86.2741, -1.2108, 19.0678



86.2741, -20.6192, 7.8419



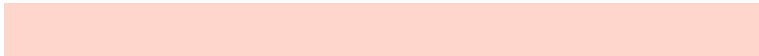
86.2741, -7.9534, -12.6724

Rectangle

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



86.2722, 12.6659, 1.4257



86.2741, 9.0715, 14.1622



86.2741, -20.6192, 7.8419



86.2741, -17.4849, -5.9813

Sweetspot

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



86.2741, 12.6633, 1.4273



95.7502, 0.1916, 4.0907



85.1492, 10.5803, -12.6368



44.0258, 0.4503, 1.8084

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

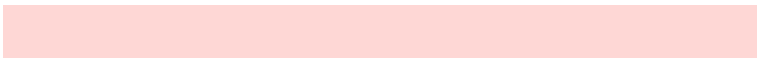
The Same Dimension uses a secret algorithm to generate beautiful new colors.



86.2741, 12.6633, 1.4273



84.4152, 15.9866, 0.8367



86.3162, 8.5930, 10.0948



42.5671, 2.4167, 1.3678



34.2756, 60.5632, 7.6890



10.7953, 19.2632, 0.9610

Inverse Universe

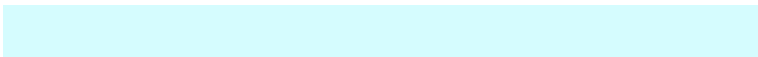
The Inverse Universe completely reimagines the original color for something new.



86.2741, 12.6633, 1.4273



84.4152, 15.9866, 0.8367



95.3379, -16.8205, 0.1393



42.5671, 2.4167, 1.3678



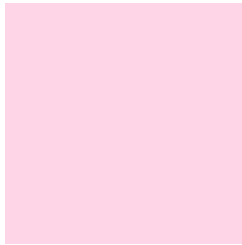
34.2756, 60.5632, 7.6890



10.7953, 19.2632, 0.9610

Previews

White Background



This preview shows how the HunterLab color 86.2722, 12.6659, 1.4257 looks on a white background.

Color Contrast Check

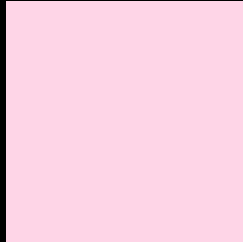
Large Text (above 18pt) WCAG AA × Fail

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 86.2722, 12.6659, 1.4257 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

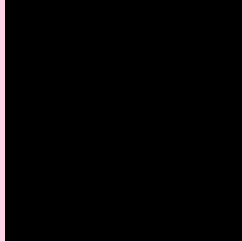
Any Text WCAG AA ✓ Pass

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 86.2722, 12.6659, 1.4257 Background



This preview shows how black text looks on a background with the HunterLab color 86.2722, 12.6659, 1.4257.



This preview shows how white text looks on a background with the HunterLab color 86.2722, 12.6659,

1.4257.

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

86.2722, 12.6659, 1.4257

Protanopia

86.4506, -1.7704, -1.7094

Deuteranopia

86.2517, 6.4633, 1.7998



Tritanopia

86.2395, 12.4934, 1.8905

Trichromacy



Original Color

86.2722, 12.6659, 1.4257

Protanomaly

86.2110, 3.5650, -0.8686

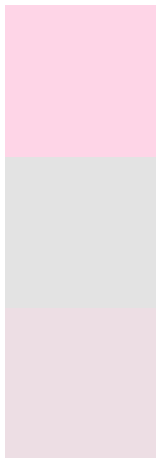
Deuteranomaly

86.3707, 8.3912, 1.9778

Tritanomaly

86.2395, 12.4934, 1.8905

Monochromacy



Original Color

86.2722, 12.6659, 1.4257

Achromatopsia

87.6442, -4.6765, 4.7619

Achromatomaly

87.0911, 1.4114, 3.7213

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.2722, 12.6659, 1.4257 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, 213, 231)` looks like.

```
.text, #text, p{  
    color:rgb(254, 213, 231)  
}
```

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, 213, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 213, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 86.2722, 12.6659, 1.4257 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, 213, 231) }
```


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

```
.border{ border-color:rgb(254, 213, 231) }
```

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

Here you see how a box with a 4 pixel rgb(254, 213, 231) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 213, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 213, 231);  
box-shadow:4px 4px 4px 4px rgb(254, 213,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.2722, 12.6659, 1.4257 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 213, 231) }
```

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

```
.background{ background-color: rgb(254,  
213, 231) }
```

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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