

Converting Colors

HunterLab(87.9840, 21.9345,
5.1360)

Have a look what the booklet for
HunterLab(87.9840, 21.9345,
5.1360) contains.

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Color

**HunterLab(85.4135, 14.1399,
1.9290)**

Conversions

Conversions Part 1

Format	Color
Hex	FFD2E4
RGB	255, 210, 228
RGB Percent	100%, 82%, 89%
CMY	0.0000, 0.1764, 0.1059
CMYK	0.00, 0.18, 0.11, 0.00
HSL	336°, 100%, 91%
HSV	336°, 18%, 100%
XYZ	78.2902, 72.9547, 83.3541
YIQ	225.5070, 21.0420, 15.1380

Conversions

Conversions Part 2

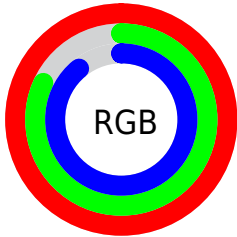
Format	Color
R_{YB}	255, 210, 228
Decimal	16765668
CIE _{Lab}	88.43, 18.58, -2.91
CIE _{LCh}	88, 18.809, 351.094
Y _{xy}	72.9577, 0.3337, 0.3110
Android (android.graphics.Color)	4294955748 (0xFFFFD2E4)
Y _{UV}	225.5070, 1.2290, 25.8654
Hunter-Lab	85.4135, 14.1399, 1.9290

Details

The HunterLab color $85.4135, 14.1399, 1.9290$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $95.5705, -22.2624, 8.7928$, and the grayscale version is $86.9830, -4.6412, 4.7260$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.0206, 13.9342, 0.6662$ is the 20% darker color. If you saturate the color by 10%, you get $77.8078, 25.4752, 0.5738$, and if you desaturate by 10%, it is $93.5180, 3.0071, 3.7670$.

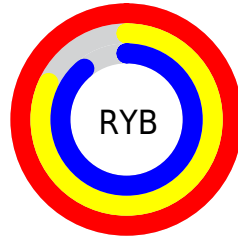
Distribution



Red (100%)

Green (82%)

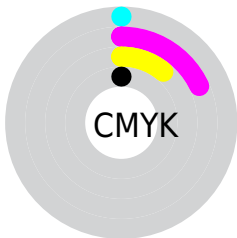
Blue (89%)



Red (100%)

Yellow (82%)

Blue (89%)

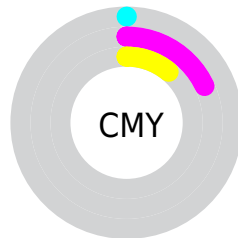


Cyan (0%)

Magenta (18%)

Yellow (11%)

Black (0%)



Cyan (0%)

Magenta (18%)


Yellow (11%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 85.4135, 14.1399, 1.9290 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 85.4135, 14.1399, 1.9290 by changing the saturation by 10% instead.


 85.4135, 14.1399,
1.9290

 85.4135, 14.1399,
1.9290


216.9950, 13.4468,
8.1291

 73.4448, 13.9352,
1.4079


111.0933, 14.3443,
3.0868

 62.0925, 13.6595,
0.9257


124.7514, 14.3602,
3.7167

 51.3941, 13.3016,
0.4872


138.9274, 14.3232,
4.3788

 41.3924, 12.8510,
0.0960

153.6031, 14.2365,
5.0718

 32.1396, 12.2941,
-0.2427

168.7621, 14.1031,
5.7943

 23.7023, 11.6133,
-0.5221

184.3892, 13.9255,

 16.1686, 10.7860,

6.5454

-0.7327

200.4710, 13.7061,
7.3240

■ 9.6635, 9.7865,
-0.8595

0.0000, INF, -NF

■ 85.4135, 14.1399,
1.9290

■ 85.4135, 14.1399,
1.9290

■ 77.8078, 25.4752,
0.5738

■ 93.5180, 3.0071,
3.7670

■ 70.7869, 36.9110,
-0.1802

100.0000, -5.3358,
5.4332

■ 64.4635, 48.2084,
-0.1868

■ 58.9652, 58.9467,
0.7046

■ 54.4258, 68.4831,
2.6109

■ 50.9607, 76.0100,
5.5488

■ 48.6256, 80.7859,
9.3629

■ 47.3524, 82.5644,
13.6898

■ 47.1371, 82.7583,
14.6874

Harmonies

Analogous

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



85.4153, 10.0396, -6.9320



85.4135, 14.1399, 1.9290



85.4153, 13.0568, 10.6381

Triad

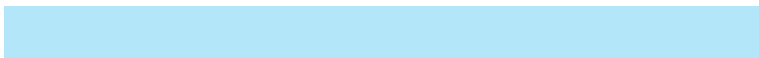
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



85.4153, 14.1368, 1.9304



85.4153, -11.0025, 19.2525



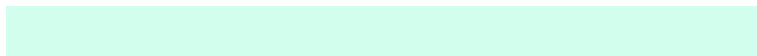
85.4153, -15.6749, -9.9216

Complementary

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



85.4135, 14.1399, 1.9290



95.5705, -22.2624, 8.7928

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.



85.4153, -20.8594, -1.8070



85.4135, 14.1399, 1.9290



85.4153, -18.2444, 14.8065

Square

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



85.4153, 14.1368, 1.9304



85.4153, -1.7313, 20.0212



85.4153, -21.7792, 7.2818



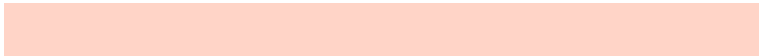
85.4153, -7.3565, -14.2466

Rectangle

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



85.4135, 14.1399, 1.9290



85.4153, 9.5647, 15.2464



85.4153, -21.7792, 7.2818



85.4153, -17.8266, -7.5076

Sweetspot

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



85.4153, 14.1368, 1.9304



95.7341, 0.1043, 4.3201



84.4518, 12.8959, -14.1554



44.0173, 0.4043, 1.9295

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.4153, 14.1368, 1.9304



82.8034, 17.9215, 1.4162



86.1759, 8.7858, 11.3023



42.5529, 2.3405, 1.5701



34.1137, 59.9704, 10.0310



10.7423, 19.0701, 1.7207

Inverse Universe

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



85.4153, 14.1368, 1.9304



82.8034, 17.9215, 1.4162



94.6601, -16.7391, -1.2212



42.5529, 2.3405, 1.5701



34.1137, 59.9704, 10.0310



10.7423, 19.0701, 1.7207

Previews

White Background



This preview shows how the HunterLab color 85.4135, 14.1399, 1.9290 looks on a white background.

Color Contrast Check

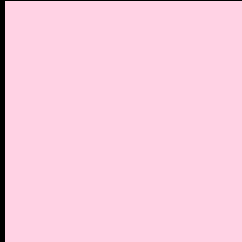
Large Text (above 18pt) WCAG AA × Fail

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 85.4135, 14.1399, 1.9290 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 85.4135, 14.1399, 1.9290 Background



This preview shows how black text looks on a background with the HunterLab color 85.4135, 14.1399, 1.9290.



This preview shows how white text looks on a background with the HunterLab color 85.4135, 14.1399,

1.9290.

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

85.4135, 14.1399, 1.9290

Protanopia

85.6396, -1.5928, -1.1487

Deuteranopia

85.3509, 6.3199, 2.2202



Tritanopia

85.3811, 13.9693, 2.3906

Trichromacy



Original Color

85.4135, 14.1399, 1.9290

Protanomaly

85.5068, 4.0892, -0.1761

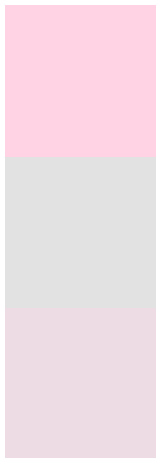
Deuteranomaly

85.2804, 9.1344, 2.1843

Tritanomaly

85.3811, 13.9693, 2.3906

Monochromacy



Original Color

85.4135, 14.1399, 1.9290

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.4505, 2.2957, 3.4696

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.4135, 14.1399, 1.9290 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(255, 210, 228)` looks like.

```
.text, #text, p{  
    color:rgb(255, 210, 228)  
}
```

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(255, 210, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 210, 228) }
```

Border

The CSS property to change the border of an element to HunterLab 85.4135, 14.1399, 1.9290 is called "border". The border property can be set on classes, ids or directly on the HTML element.

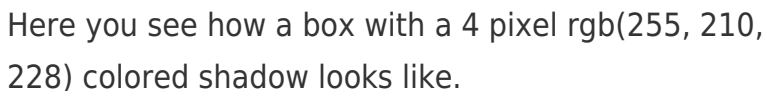
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 210, 228) }
```


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

```
.border{ border-color:rgb(255, 210, 228) }
```

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



Here you see how a box with a 4 pixel `rgb(255, 210, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 210, 228); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 210, 228); box-shadow:4px 4px 4px 4px rgb(255, 210, 228) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.4135, 14.1399, 1.9290 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 210, 228) }
```

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

```
.background{ background-color: rgb(255,  
210, 228) }
```

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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