

Converting Colors

HunterLab(85.4516, 9.8321,
1.3933)

Have a look what the booklet for
HunterLab(85.4516, 9.8321, 1.3933)
contains.

HunterLab(85.4516, 9.8321, 1.3933)	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(85.4516, 9.8321,
1.3933)**

Conversions

Conversions Part 1

Format	Color
Hex	F7D5E5
RGB	247, 213, 229
RGB Percent	97%, 84%, 90%
CMY	0.0314, 0.1647, 0.1020
CMYK	0.00, 0.14, 0.07, 0.03
HSL	332°, 68%, 90%
HSV	332°, 14%, 97%
XYZ	76.2948, 73.0198, 84.2018
YIQ	224.9900, 15.1280, 12.1840

Conversions

Conversions Part 2

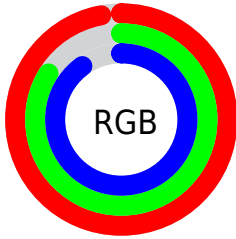
Format	Color
R _Y B	247, 213, 229
Decimal	16242149
CIE Lab	88.46, 14.43, -3.48
CIE LCh	88, 14.846, 346.457
Yxy	73.0230, 0.3267, 0.3127
Android (android.graphics.Color)	4294432229 (0xFFFF7D5E5)
YUV	224.9900, 1.9769, 19.3028
Hunter-Lab	85.4516, 9.8321, 1.3933

Details

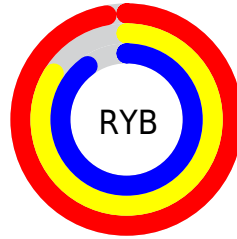
The HunterLab color $85.4516, 9.8321, 1.3933$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $92.9726, -18.4624, 8.7514$, and the grayscale version is $86.7565, -4.6291, 4.7136$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.0136, 9.7844, 0.0981$ is the 20% darker color. If you saturate the color by 10%, you get $77.9907, 20.9619, -0.9242$, and if you desaturate by 10%, it is $93.3637, -1.0948, 4.1249$.

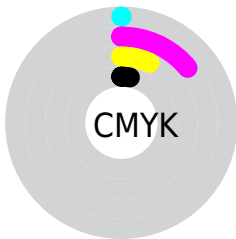
Distribution



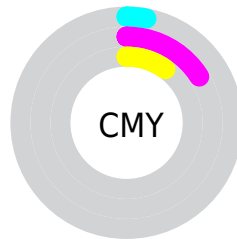
- Red (97%)
- Green (84%)
- Blue (90%)



- Red (97%)
- Yellow (84%)
- Blue (90%)



- Cyan (0%)
- Magenta (14%)
- Yellow (7%)
- Black (3%)



- Cyan (3%)
- Magenta (16%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.4516, 9.8321, 1.3933 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 85.4516, 9.8321, 1.3933 by changing the saturation by 10% instead.

85.4516, 9.8321,
1.3933

85.4516, 9.8321,
1.3933

217.0471, 7.7593,
7.4104

73.4811, 9.8088,
0.8966

111.1350, 9.6957,
2.5056

62.1269, 9.7219,
0.4401

124.7947, 9.5498,
3.1139

51.4264, 9.5616,
0.0285

138.9724, 9.3560,
3.7552

41.4224, 9.3185,
-0.3341

153.6496, 9.1172,
4.4280

32.1672, 8.9803,
-0.6421

168.8100, 8.8361,
5.1311

23.7273, 8.5306,
-0.8885

184.4386, 8.5148,

16.1905, 7.9462,

5.8631

-1.0630

200.5218, 8.1553,
6.6232

■ 9.6819, 7.1950,
-1.1497

0.0000, INF, -NF

■ 85.4516, 9.8321,
1.3933

■ 85.4516, 9.8321,
1.3933

■ 77.9907, 20.9619,
-0.9242

■ 93.3637, -1.0948,
4.1249

■ 71.0554, 32.2191,
-2.7159

■ 99.2544, -7.9392,
4.5068

■ 64.7455, 43.4168,
-3.8324

■ 59.1754, 54.2142,
-4.1001

■ 54.4700, 64.0675,
-3.3439

■ 50.7463, 72.2440,
-1.4412

■ 48.0814, 77.9748,
1.5973

■ 46.4676, 80.7758,
5.5569

■ 45.8699, 81.3136,
8.2443

Harmonies

Analogous

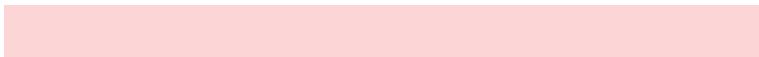
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



85.4535, 6.0814, -5.2903



85.4516, 9.8321, 1.3933



85.4535, 9.6287, 8.4267

Triad

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



85.4535, 9.8297, 1.3948



85.4535, -8.5891, 16.7276



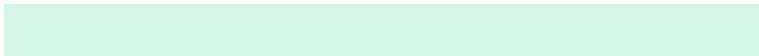
85.4535, -14.2208, -5.8397

Complementary

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



85.4516, 9.8321, 1.3933



92.9726, -18.4624, 8.7514

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.



85.4535, -17.8872, 0.6957



85.4516, 9.8321, 1.3933



85.4535, -14.7128, 13.5259

Square

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



85.4535, 9.8297, 1.3948



85.4535, -1.1799, 16.8798



85.4535, -18.0641, 7.7848



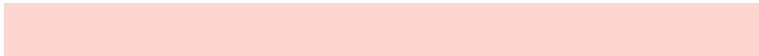
85.4535, -7.8965, -9.7025

Rectangle

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



85.4516, 9.8321, 1.3933



85.4535, 7.2788, 12.3673



85.4535, -18.0641, 7.7848



85.4535, -15.7953, -3.8585

Sweetspot

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



85.4535, 9.8297, 1.3948



96.6027, -0.8621, 4.2039



84.3945, 7.5571, -9.6848



44.4005, -0.0076, 1.8406

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

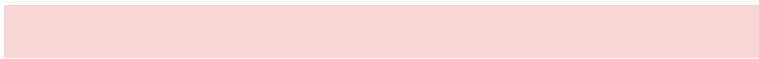
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.4535, 9.8297, 1.3948



86.0239, 13.9404, 0.6090



85.1209, 6.8627, 8.7209



40.7582, 2.3522, 1.1564



33.4001, 59.2878, 5.3882



10.0053, 17.9532, 0.1185

Inverse Universe

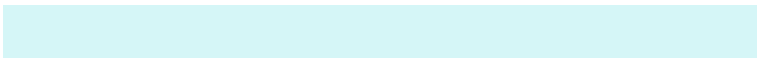
The Inverse Universe completely reimagines the original color for something new.



85.4535, 9.8297, 1.3948



86.0239, 13.9404, 0.6090



93.2945, -15.3312, 1.2961



40.7582, 2.3522, 1.1564



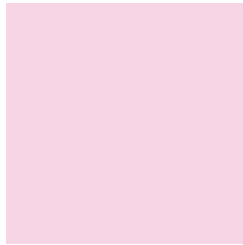
33.4001, 59.2878, 5.3882



10.0053, 17.9532, 0.1185

Previews

White Background



This preview shows how the HunterLab color 85.4516, 9.8321, 1.3933 looks on a white background.

Color Contrast Check

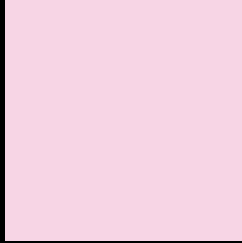
Large Text (above 18pt) WCAG AA × Fail

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 85.4516, 9.8321, 1.3933 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

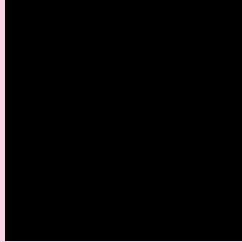
Any Text WCAG AA ✓ Pass

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 85.4516, 9.8321, 1.3933 Background



This preview shows how black text looks on a background with the HunterLab color 85.4516, 9.8321, 1.3933.



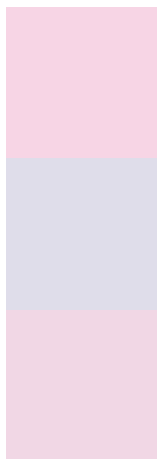
This preview shows how white text looks on a background with the HunterLab color 85.4516, 9.8321,

1.3933.

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

85.4516, 9.8321, 1.3933

Protanopia

85.6396, -1.5928, -1.1487

Deuteranopia

85.4159, 6.6678, 1.2944



Tritanopia

85.4844, 10.0061, 0.9271

Trichromacy



Original Color

85.4516, 9.8321, 1.3933

Protanomaly

85.5130, 2.5563, -0.1952

Deuteranomaly

85.3258, 7.8955, 1.2061

Tritanomaly

85.4844, 10.0061, 0.9271

Monochromacy



Original Color

85.4516, 9.8321, 1.3933

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.3293, 0.2522, 3.7847

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.4516, 9.8321, 1.3933 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(247, 213, 229)` looks like.

```
.text, #text, p{  
    color:rgb(247, 213, 229)  
}
```

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(247, 213, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 213, 229) }
```

Border

The CSS property to change the border of an element to HunterLab 85.4516, 9.8321, 1.3933 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(247, 213, 229) }
```


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

```
.border{ border-color:rgb(247, 213, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 213, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(247, 213, 229); -webkit-box-shadow:4px 4px 4px 4px rgb(247, 213, 229); box-shadow:4px 4px 4px 4px rgb(247, 213, 229) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.4516, 9.8321, 1.3933 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 213, 229) }
```

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

```
.background{ background-color: rgb(247,  
213, 229) }
```

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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