

Converting Colors

HunterLab(88.5908, 2.4872,
17.9000)

Have a look what the booklet for
HunterLab(88.5908, 2.4872,
17.9000) contains.

| | |
|--|----|
| HunterLab(88.7364, 2.2600, 18.2079) | 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(88.7364, 2.2600,
18.2079)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | FFE0C8 |
| RGB | 255, 224, 200 |
| RGB Percent | 100%, 88%, 78% |
| CMY | 0.0000, 0.1215, 0.2157 |
| CMYK | 0.00, 0.12, 0.22, 0.00 |
| HSL | 26°, 100%, 89% |
| HSV | 26°, 22%, 100% |
| XYZ | 78.3210, 78.7415, 65.7143 |
| YIQ | 230.5330, 26.1800, -0.8920 |

Conversions

Conversions Part 2

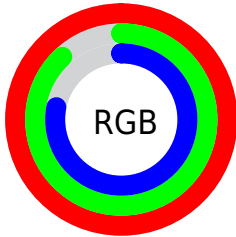
| Format | Color |
|-------------------------------------|--------------------------------|
| R_{YB} | 255, 243, 200 |
| Decimal | 16769224 |
| CIE _{Lab} | 91.12, 7.04, 15.67 |
| CIE _{LCh} | 91, 17.180, 65.793 |
| Yxy | 78.7449, 0.3516, 0.3535 |
| Android (android.graphics.Color) | 4294959304 (0xFFFFE0C8) |
| YUV | 230.5330, -15.0528, 21.4576 |
| Hunter-Lab | 88.7364, 2.2600, 18.2079 |

Details

The HunterLab color $88.7364, 2.2600, 18.2079$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $87.5494, -9.5855, -10.2904$, and the grayscale version is $89.2454, -4.7619, 4.8489$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.1591, 2.8502, 15.4559$ is the 20% darker color. If you saturate the color by 10%, you get $83.8148, 6.4189, 23.2498$, and if you desaturate by 10%, it is $93.8575, -1.4862, 12.5827$.

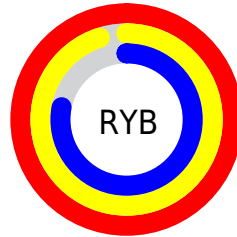
Distribution



Red (100%)

Green (88%)

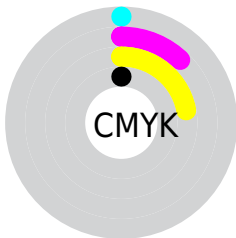
Blue (78%)



Red (100%)

Yellow (95%)

Blue (78%)

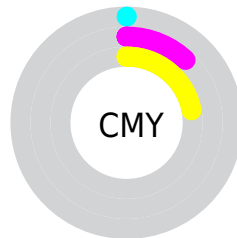


Cyan (0%)

Magenta (12%)

Yellow (22%)

Black (0%)



Cyan (0%)

Magenta (12%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.7364, 2.2600, 18.2079 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 88.7364, 2.2600, 18.2079 by changing the saturation by 10% instead.

88.7364, 2.2600,
18.2079

88.7364, 2.2600,
18.2079

221.5159, -2.4060,
30.9394

76.6069, 2.5807,
16.7949

114.7169, 1.4764,
21.0197

65.0849, 2.8554,
15.3682

128.5163, 1.0254,
22.4231

54.2067, 3.0764,
13.9217

142.8286, 0.5370,
23.8285

44.0128, 3.2377,
12.4453

157.6359, 0.0131,
25.2378

34.5526, 3.3317,
10.9239

172.9222, -0.5445,
26.6525

25.8883, 3.3478,
9.3344

188.6730, -1.1344,

18.1010, 3.2708,

28.0737

7.6385

204.8750, -1.7553,
29.5024

■ 11.3036, 3.0766,
6.6287

■ 3.5193, 8.5342,
2.4635

■ 88.7364, 2.2600,
18.2079

■ 88.7364, 2.2600,
18.2079

■ 83.8148, 6.4189,
23.2498

■ 93.8575, -1.4862,
12.5827

■ 79.1071, 11.0279,
27.6271

■ 99.1544, -4.8425,
6.4393

■ 74.6377, 16.1039,
31.2566

100.0000, -5.3358,
5.4332

■ 70.4313, 21.6527,
34.0507

■ 66.5141, 27.6570,
35.9280

■ 62.9130, 34.0650,
36.8284

■ 59.6531, 40.7769,
36.7422

■ 57.1785, 46.5277,
36.0477

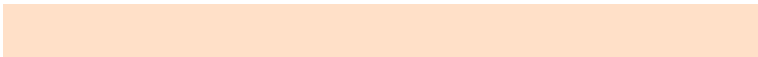
Harmonies

Analogous

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



88.7383, 9.3075, 13.6807



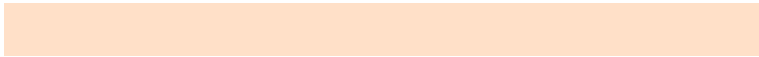
88.7364, 2.2600, 18.2079



88.7383, -6.4295, 19.3087

Triad

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



88.7383, 2.2569, 18.2091



88.7383, -20.8480, 3.2015



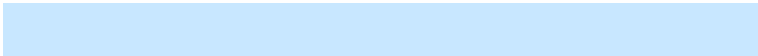
88.7383, 5.3047, -9.1401

Complementary

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



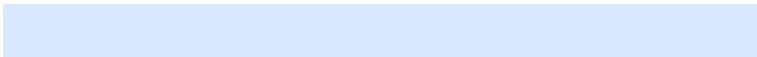
88.7364, 2.2600, 18.2079



87.5494, -9.5855, -10.2904

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.



88.7383, -3.0370, -12.5921



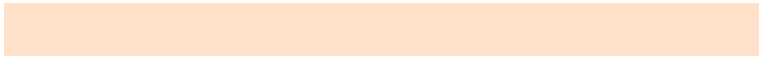
88.7364, 2.2600, 18.2079



88.7383, -17.9639, -5.0376

Square

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



88.7383, 2.2569, 18.2091



88.7383, -19.5532, 11.1385



88.7383, -11.5259, -11.0227



88.7383, 11.1143, -1.9780

Rectangle

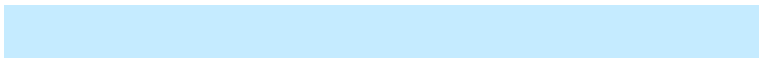
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.7364, 2.2600, 18.2079



88.7383, -11.9343, 18.0523



88.7383, -11.5259, -11.0227



88.7383, 2.6919, -10.8029

Sweetspot

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



88.7383, 2.2569, 18.2091



96.7859, -3.4006, 9.2218



82.6731, 20.1530, -3.0118



44.6174, -1.4722, 4.4525

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.7383, 2.2569, 18.2091



86.5309, 4.0481, 20.5199



97.2795, -11.9464, 26.4292



43.9219, -1.0222, 5.2535



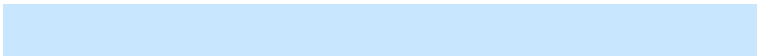
41.6749, 32.7703, 26.2536



13.7979, 8.3149, 8.6478

Inverse Universe

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



87.5494, -9.5855, -10.2904



85.1042, -10.1344, -13.6474



79.0746, 4.7003, -22.1291



43.6766, -3.4737, -0.6364



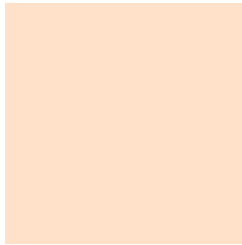
38.0142, 2.8323, -53.6285



12.7459, -0.6412, -14.5471

Previews

White Background



This preview shows how the HunterLab color 88.7364, 2.2600, 18.2079 looks on a white background.

Color Contrast Check

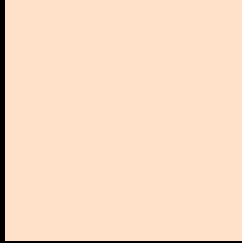
Large Text (above 18pt) WCAG AA × Fail

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 88.7364, 2.2600, 18.2079 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

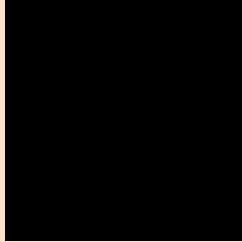
Any Text WCAG AA ✓ Pass

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 88.7364, 2.2600, 18.2079 Background



This preview shows how black text looks on a background with the HunterLab color 88.7364, 2.2600, 18.2079.

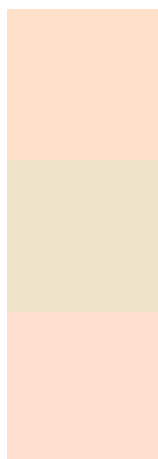


This preview shows how white text looks on a background with the HunterLab color 88.7364, 2.2600,

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

88.7364, 2.2600, 18.2079

Protanopia

88.8120, -5.2158, 16.9154

Deuteranopia

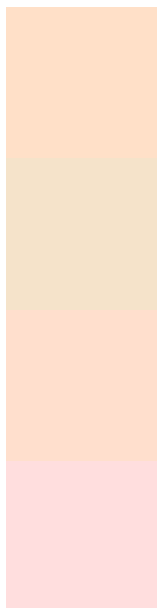
88.6507, 3.9553, 14.7848



Tritanopia

88.8657, 9.3789, 2.4837

Trichromacy



Original Color

88.7364, 2.2600, 18.2079

Protanomaly

88.6651, -2.5920, 17.2248

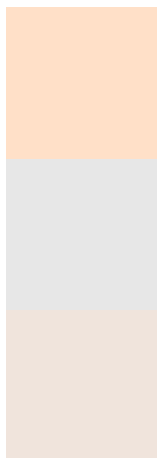
Deuteranomaly

88.5681, 3.5110, 15.9722

Tritanomaly

88.7561, 6.6654, 8.6434

Monochromacy



Original Color

88.7364, 2.2600, 18.2079

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

88.9828, -2.0662, 9.6788

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7364, 2.2600, 18.2079 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, 224, 200)` looks like.

```
.text, #text, p{  
  color:rgb(255, 224, 200)  
}
```

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, 224, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 224, 200) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7364, 2.2600, 18.2079 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, 224, 200) }
```


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

```
.border{ border-color:rgb(255, 224, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 224, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 224, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 224, 200);  
box-shadow:4px 4px 4px 4px rgb(255, 224,  
200) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7364, 2.2600, 18.2079 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 224, 200) }
```

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

```
.background{ background-color: rgb(255,  
224, 200) }
```

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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