

Converting Colors

HunterLab(88.8701, 6.2375,
9.2529)

Have a look what the booklet for
HunterLab(88.8701, 6.2375, 9.2529)
contains.

HunterLab(88.7260, 6.5042, 9.0746)	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(88.7260, 6.5042,
9.0746)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDEDD
RGB	255, 222, 221
RGB Percent	100%, 87%, 87%
CMY	0.0000, 0.1294, 0.1333
CMYK	0.00, 0.13, 0.13, 0.00
HSL	2°, 100%, 93%
HSV	2°, 13%, 100%
XYZ	80.4124, 78.7230, 79.3635
YIQ	231.7530, 19.9890, 6.6850

Conversions

Conversions Part 2

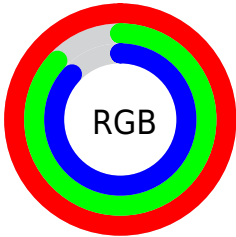
Format	Color
R _Y B	255, 222, 221
Decimal	16768733
CIE Lab	91.11, 11.22, 4.68
CIE LCh	91, 12.154, 22.653
Yxy	78.7263, 0.3372, 0.3301
Android (android.graphics.Color)	4294958813 (0xFFFFDEDD)
YUV	231.7530, -5.3012, 20.3876
Hunter-Lab	88.7260, 6.5042, 9.0746

Details

The HunterLab color $88.7260, 6.5042, 9.0746$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $96.6815, -15.3807, 1.2871$, and the grayscale version is $89.7402, -4.7883, 4.8758$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.1125, 6.6487, 7.3880$ is the 20% darker color. If you saturate the color by 10%, you get $80.7919, 15.8609, 11.9537$, and if you desaturate by 10%, it is $97.1159, -2.4425, 6.3235$.

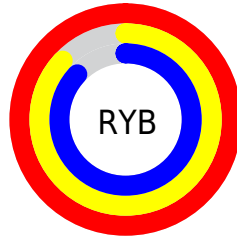
Distribution



Red (100%)

Green (87%)

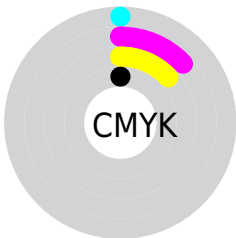
Blue (87%)



Red (100%)

Yellow (87%)

Blue (87%)

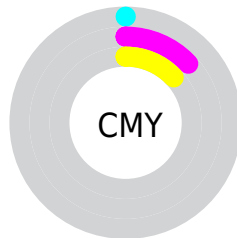


Cyan (0%)

Magenta (13%)

Yellow (13%)

Black (0%)



Cyan (0%)


Magenta (13%)

Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.7260, 6.5042, 9.0746 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 88.7260, 6.5042, 9.0746 by changing the saturation by 10% instead.


 88.7260, 6.5042,
9.0746

 88.7260, 6.5042,
9.0746


221.5017, 3.2502,
17.8847

 76.5969, 6.6381,
8.2019

114.7055, 6.0718,
10.8881

 65.0755, 6.7171,
7.3491

128.5045, 5.7868,
11.8260

 54.1978, 6.7320,
6.5173


142.8163, 5.4588,
12.7849

 44.0045, 6.6753,
5.7054

157.6232, 5.0903,
13.7645

 34.5450, 6.5369,
4.9121

172.9091, 4.6834,
14.7646

 25.8814, 6.3032,
4.1342

188.6596, 4.2400,

 18.0949, 5.9550,

15.7848

3.3658

204.8612, 3.7618,
16.8249

■ 11.2984, 5.4630,
2.5942

■ 3.5060, 13.7532,
2.4542

■ 88.7260, 6.5042,
9.0746

■ 88.7260, 6.5042,
9.0746

■ 80.7919, 15.8609,
11.9537

■ 97.1159, -2.4425,
6.3235

■ 73.3915, 25.6332,
14.9485

100.0000, -5.3358,
5.4332

■ 66.6300, 35.7393,
18.0247

■ 60.6324, 45.9652,
21.0992

■ 55.5391, 55.8918,
24.0213

■ 51.4898, 64.8572,
26.5656

■ 48.5892, 72.0402,
28.4709

■ 46.8563, 76.7385,
29.5450

■ 46.2856, 78.3573,
29.8927

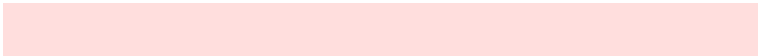
Harmonies

Analogous

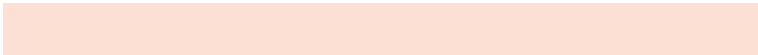
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.7279, 7.3625, 3.3712



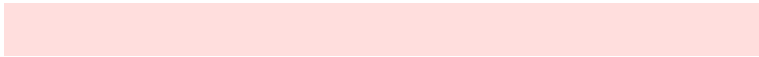
88.7260, 6.5042, 9.0746



88.7279, 2.5889, 13.3581

Triad

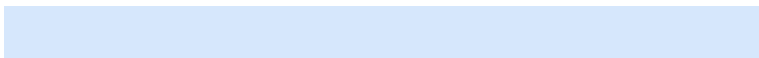
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.7279, 6.5012, 9.0759



88.7279, -13.9938, 11.4202



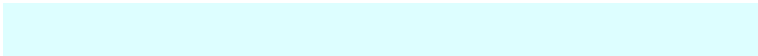
88.7279, -6.2543, -7.1348

Complementary

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



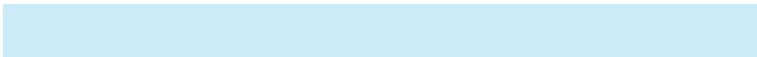
88.7260, 6.5042, 9.0746



96.6815, -15.3807, 1.2871

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.



88.7279, -11.8367, -4.6395



88.7260, 6.5042, 9.0746



88.7279, -16.2249, 6.2639

Square

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



88.7279, 6.5012, 9.0759



88.7279, -9.2716, 14.6455



88.7279, -15.4462, 0.3627



88.7279, -0.1137, -6.2539

Rectangle

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



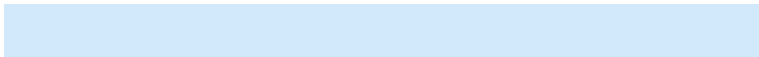
88.7260, 6.5042, 9.0746



88.7279, -1.1664, 14.9607



88.7279, -15.4462, 0.3627



88.7279, -8.2561, -6.6575

Sweetspot

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



88.7279, 6.5012, 9.0759



96.5435, -1.8581, 6.5033



89.5306, 12.8998, -6.9418



44.3679, -0.5539, 3.1028

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

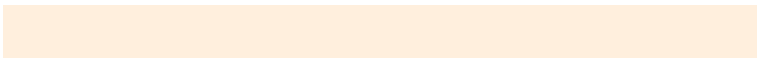
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.7279, 6.5012, 9.0759



86.5638, 8.9562, 9.8312



93.7873, -2.2924, 14.5055



42.5123, 1.4016, 3.7047



33.5134, 56.4520, 21.6391



10.5949, 17.1522, 6.8288

Inverse Universe

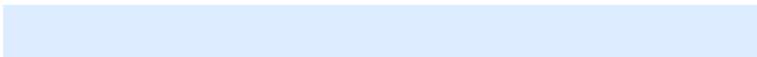
The Inverse Universe completely reimagines the original color for something new.



96.6815, -15.3807, 1.2871



96.0726, -17.2291, 0.5119



91.3304, -6.8359, -5.2599



45.1485, -5.8437, 1.1253



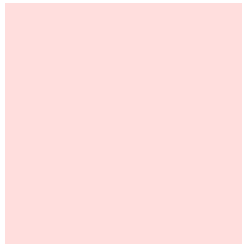
62.2267, -31.7157, -9.3130



19.4886, -9.9826, -2.8094

Previews

White Background



This preview shows how the HunterLab color 88.7260, 6.5042, 9.0746 looks on a white background.

Color Contrast Check

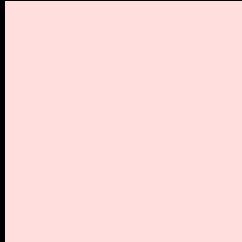
Large Text (above 18pt) WCAG AA × Fail

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 88.7260, 6.5042, 9.0746 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

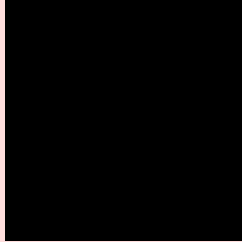
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

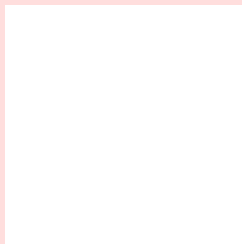
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 88.7260, 6.5042, 9.0746 Background



This preview shows how black text looks on a background with the HunterLab color 88.7260, 6.5042, 9.0746.



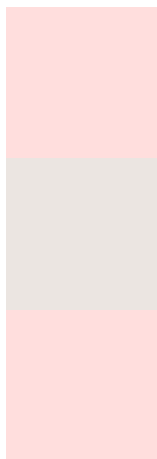
This preview shows how white text looks on a background with the HunterLab color 88.7260, 6.5042,

9.0746.

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

88.7260, 6.5042, 9.0746

Protanopia

88.9590, -3.4401, 7.2793

Deuteranopia

88.7260, 6.5042, 9.0746



Tritanopia

88.6017, 10.0938, 1.6690

Trichromacy



Original Color

88.7260, 6.5042, 9.0746

Protanomaly

88.6858, 0.3206, 7.5073

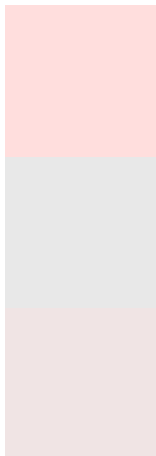
Deuteranomaly

88.7260, 6.5042, 9.0746

Tritanomaly

88.7369, 8.6936, 4.3181

Monochromacy



Original Color

88.7260, 6.5042, 9.0746

Achromatopsia

89.8305, -4.7931, 4.8807

Achromatomaly

89.2264, -0.7408, 6.1952

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7260, 6.5042, 9.0746 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, 222, 221)` looks like.

```
.text, #text, p{  
    color:rgb(255, 222, 221)  
}
```

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, 222, 221) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 222, 221) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7260, 6.5042, 9.0746 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, 222, 221) }
```


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

```
.border{ border-color:rgb(255, 222, 221) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 222, 221)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 222, 221); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 222, 221);  
box-shadow:4px 4px 4px 4px rgb(255, 222,  
221) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7260, 6.5042, 9.0746 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 222, 221) }
```

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

```
.background{ background-color: rgb(255,  
222, 221) }
```

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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