

Converting Colors

HunterLab(88.5068, 6.7935,
9.0560)

Have a look what the booklet for
HunterLab(88.5068, 6.7935, 9.0560)
contains.

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Color

**HunterLab(88.4270, 7.0398,
8.7452)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDDDD
RGB	255, 221, 221
RGB Percent	100%, 87%, 87%
CMY	0.0000, 0.1333, 0.1333
CMYK	0.00, 0.13, 0.13, 0.00
HSL	0°, 100%, 93%
HSV	0°, 13%, 100%
XYZ	80.1476, 78.1933, 79.2751
YIQ	231.1660, 20.2640, 7.2080

Conversions

Conversions Part 2

Format	Color
R _{YB}	255, 221, 221
Decimal	16768477
CIE Lab	90.87, 11.73, 4.33
CIE LCh	91, 12.509, 20.266
Yxy	78.1966, 0.3373, 0.3291
Android (android.graphics.Color)	4294958557 (0xFFFFDDDD)
YUV	231.1660, -5.0118, 20.9024
Hunter-Lab	88.4270, 7.0398, 8.7452

Details

The HunterLab color $88.4270, 7.0398, 8.7452$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $97.0100, -15.8911, 1.6771$, and the grayscale version is $89.4818, -4.7745, 4.8617$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.8316, 7.1603, 7.0816$ is the 20% darker color. If you saturate the color by 10%, you get $80.3006, 16.8032, 11.4343$, and if you desaturate by 10%, it is $97.0373, -2.3096, 6.2341$.

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 88.4270, 7.0398, 8.7452 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 88.4270, 7.0398, 8.7452 by changing the saturation by 10% instead.


 88.4270, 7.0398,
8.7452

 88.4270, 7.0398,
8.7452

221.0960, 3.9686,
17.4311

 76.3122, 7.1494,
7.8893

114.3798, 6.6530,
10.5274

 64.8059, 7.2029,
7.0543


128.1661, 6.3894,
11.4506

 53.9442, 7.1910,
6.2413


142.4658, 6.0822,
12.3954

 43.7679, 7.1058,
5.4497

157.2610, 5.7338,
13.3614

 34.3268, 6.9370,
4.6783

172.5356, 5.3464,
14.3483

 25.6832, 6.6706,
3.9245

188.2750, 4.9220,

 17.9191, 6.2867,

15.3558

3.1832

204.4659, 4.4622,
16.3835

■ 11.1482, 5.7557,
2.4431

■ 3.1027, 16.3144,
2.1719

■ 88.4270, 7.0398,
8.7452

■ 88.4270, 7.0398,
8.7452

■ 80.3006, 16.8032,
11.4343

■ 97.0373, -2.3096,
6.2341

■ 72.7438, 26.9771,
14.2995

100.0000, -5.3358,
5.4332

■ 65.8728, 37.4561,
17.3162

■ 59.8250, 47.9794,
20.4067

■ 54.7541, 58.0489,
23.4151

■ 50.8083, 66.9036,
26.0971

■ 48.0880, 73.6550,
28.1619

■ 46.5859, 77.6491,
29.3904

■ 46.1094, 78.9595,
29.7947

Harmonies

Analogous

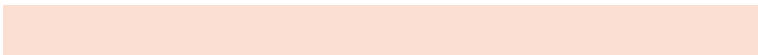
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.4289, 7.6481, 2.8250



88.4270, 7.0398, 8.7452



88.4289, 3.2259, 13.2956

Triad

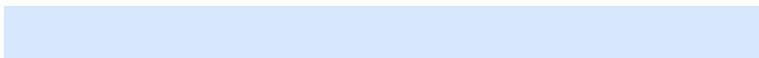
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.4289, 7.0368, 8.7465



88.4289, -13.9270, 11.9275



88.4289, -6.7801, -7.4293

Complementary

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



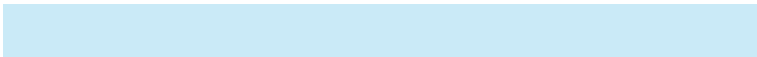
88.4270, 7.0398, 8.7452



97.0100, -15.8911, 1.6771

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.



88.4289, -12.4008, -4.6023



88.4270, 7.0398, 8.7452



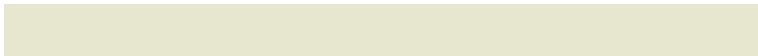
88.4289, -16.4495, 6.7567

Square

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



88.4289, 7.0368, 8.7465



88.4289, -8.9167, 15.0402



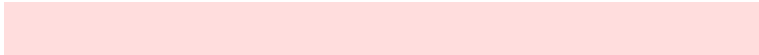
88.4289, -15.8988, 0.6909



88.4289, -0.4498, -6.8025

Rectangle

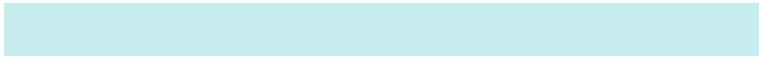
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



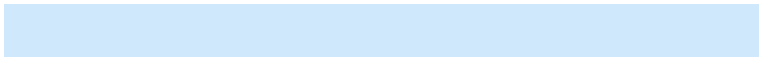
88.4270, 7.0398, 8.7452



88.4289, -0.5583, 15.0725



88.4289, -15.8988, 0.6909



88.4289, -8.8122, -6.8443

Sweetspot

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



88.4289, 7.0368, 8.7465



96.4495, -1.6986, 6.3965



89.5509, 13.0073, -7.2295



44.3164, -0.4662, 3.0445

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

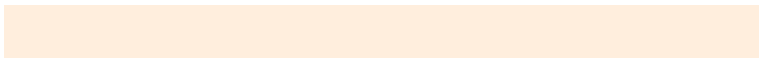
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.4289, 7.0368, 8.7465



86.2105, 9.6001, 9.4459



93.6109, -1.9940, 14.3206



42.4117, 1.5777, 3.5923



33.3307, 57.0755, 21.5374



10.4010, 17.8074, 6.7208

Inverse Universe

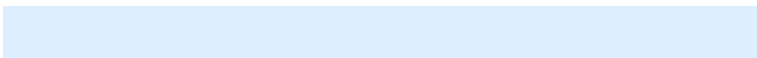
The Inverse Universe completely reimagines the original color for something new.



97.0100, -15.8911, 1.6771



96.4690, -17.8368, 0.9854



91.5106, -7.1312, -5.0331



45.2560, -6.0139, 1.2517



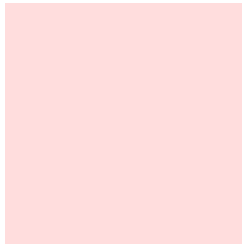
64.1342, -33.9951, -6.7766



20.0125, -10.6081, -2.1141

Previews

White Background



This preview shows how the HunterLab color 88.4270, 7.0398, 8.7452 looks on a white background.

Color Contrast Check

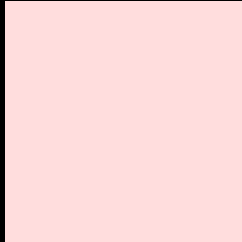
Large Text (above 18pt) WCAG AA × Fail

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 88.4270, 7.0398, 8.7452 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

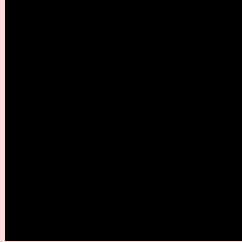
Any Text WCAG AA ✓ Pass

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 88.4270, 7.0398, 8.7452 Background



This preview shows how black text looks on a background with the HunterLab color 88.4270, 7.0398, 8.7452.



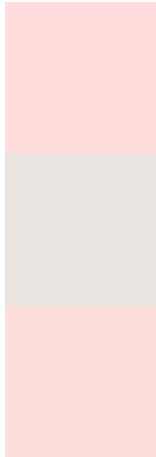
This preview shows how white text looks on a background with the HunterLab color 88.4270, 7.0398,

8.7452.

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

88.4270, 7.0398, 8.7452

Protanopia

88.5525, -3.2498, 6.8142

Deuteranopia

88.3200, 6.6815, 8.6174



Tritanopia

88.5689, 9.9200, 2.1347

Trichromacy



Original Color

88.4270, 7.0398, 8.7452

Protanomaly

88.3796, 0.8478, 7.1645

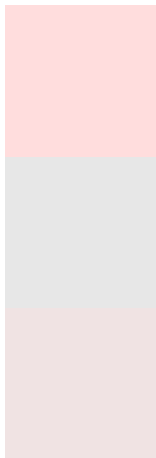
Deuteranomaly

88.3200, 6.6815, 8.6174

Tritanomaly

88.4079, 9.0637, 4.4290

Monochromacy



Original Color

88.4270, 7.0398, 8.7452

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

88.8873, -0.3833, 6.2905

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.4270, 7.0398, 8.7452 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, 221, 221)` looks like.

```
.text, #text, p{  
    color:rgb(255, 221, 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, 221, 221) colored shadow looks like.

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

Border

The CSS property to change the border of an element to HunterLab 88.4270, 7.0398, 8.7452 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, 221, 221) }
```


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

```
.border{ border-color:rgb(255, 221, 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, 221, 221)` colored shadow looks like.

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

Background

The CSS property to change the background color of an element to HunterLab 88.4270, 7.0398, 8.7452 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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