

Converting Colors

HunterLab(88.1442, 3.1320,
7.4034)

Have a look what the booklet for
HunterLab(88.1442, 3.1320, 7.4034)
contains.

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Color

**HunterLab(88.1453, 3.1197,
7.4110)**

Conversions

Conversions Part 1

Format	Color
Hex	F6DFDF
RGB	246, 223, 223
RGB Percent	96%, 87%, 87%
CMY	0.0353, 0.1255, 0.1255
CMYK	0.00, 0.09, 0.09, 0.04
HSL	0°, 56%, 92%
HSV	0°, 9%, 96%
XYZ	77.7130, 77.6959, 80.7130
YIQ	229.8770, 13.7080, 4.8760

Conversions

Conversions Part 2

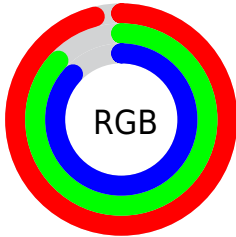
Format	Color
R _Y B	246, 223, 223
Decimal	16179167
CIE Lab	90.64, 7.88, 2.86
CIE LCh	91, 8.384, 19.945
Yxy	77.6994, 0.3291, 0.3291
Android (android.graphics.Color)	4294369247 (0xFF6DFDFD)
YUV	229.8770, -3.3904, 14.1399
Hunter-Lab	88.1453, 3.1197, 7.4110

Details

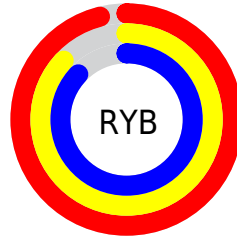
The HunterLab color $88.1453, 3.1197, 7.4110$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $93.9424, -12.3504, 2.6425$, and the grayscale version is $88.9129, -4.7442, 4.8308$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.6371, 3.7153, 5.9130$ is the 20% darker color. If you saturate the color by 10%, you get $80.1654, 12.3114, 9.9195$, and if you desaturate by 10%, it is $96.5586, -5.6836, 5.0679$.

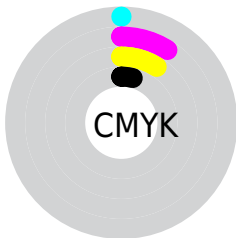
Distribution



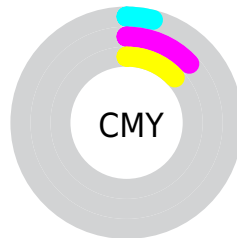
- Red (96%)
- Green (87%)
- Blue (87%)



- Red (96%)
- Yellow (87%)
- Blue (87%)



- Cyan (0%)
- Magenta (9%)
- Yellow (9%)
- Black (4%)



- Cyan (4%)
- Magenta (13%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.1453, 3.1197, 7.4110 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 88.1453, 3.1197, 7.4110 by changing the saturation by 10% instead.

88.1453, 3.1197,
7.4110

88.1453, 3.1197,
7.4110

220.7137, -1.2452,
15.5896

76.0441, 3.4009,
6.6240

114.0729, 2.4119,
9.0653

64.5520, 3.6334,
5.8617

127.8474, 1.9962,
9.9286

53.7054, 3.8098,
5.1261

142.1356, 1.5420,
10.8156

43.5452, 3.9237,
4.4176

156.9197, 1.0512,
11.7259

34.1214, 3.9668,
3.7365

172.1836, 0.5256,
12.6589

25.4968, 3.9277,
3.0823

187.9126, -0.0333,

17.7538, 3.7897,

13.6142

2.4535

204.0934, -0.6239,
14.5912

■ 11.0072, 3.5270,
1.8455

■ 2.6671, 12.7344,
1.8670

■ 88.1453, 3.1197,
7.4110

■ 88.1453, 3.1197,
7.4110

■ 80.1654, 12.3114,
9.9195

■ 96.5586, -5.6836,
5.0679

■ 72.6925, 21.9074,
12.5977

■ 99.1630, -8.2596,
4.3928

■ 65.8284, 31.8488,
15.4352

■ 59.6957, 41.9573,
18.3810

■ 54.4362, 51.8575,
21.3193

■ 50.1973, 60.9216,
24.0502

■ 47.0997, 68.3214,
26.3050

■ 45.1864, 73.2869,
27.8288

■ 44.3083, 75.6800,
28.5660

Harmonies

Analogous

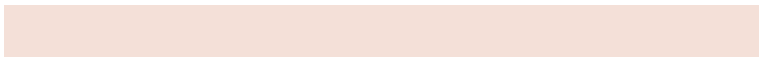
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.1472, 3.4953, 3.4280



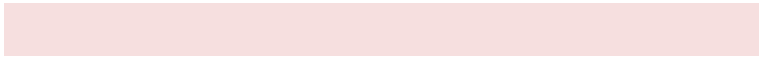
88.1453, 3.1197, 7.4110



88.1472, 0.6203, 10.5511

Triad

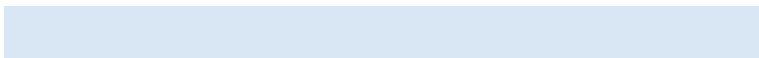
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.1472, 3.1172, 7.4124



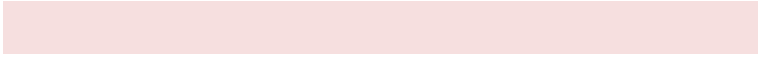
88.1472, -10.8848, 9.6622



88.1472, -6.1323, -3.2163

Complementary

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



88.1453, 3.1197, 7.4110



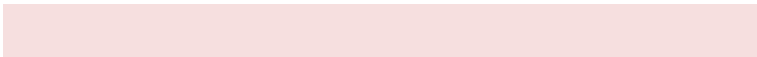
93.9424, -12.3504, 2.6425

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.



88.1472, -9.9127, -1.3709



88.1453, 3.1197, 7.4110



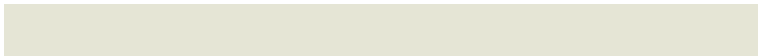
88.1472, -12.6219, 6.1465

Square

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



88.1472, 3.1172, 7.4124



88.1472, -7.4822, 11.8067



88.1472, -12.2695, 2.1011



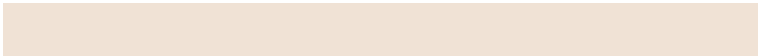
88.1472, -1.8992, -2.8378

Rectangle

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



88.1453, 3.1197, 7.4110



88.1472, -1.8841, 11.8019



88.1472, -12.2695, 2.1011



88.1472, -7.4969, -2.8322

Sweetspot

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



88.1472, 3.1172, 7.4124



97.3312, -2.6139, 6.1535



88.8950, 7.1396, -3.2510



44.7027, -0.8700, 2.9370

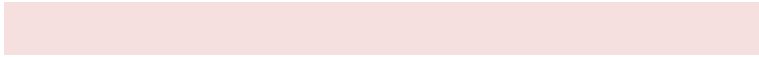
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.1472, 3.1172, 7.4124



90.3975, 4.8188, 8.1457



91.6801, -2.9450, 11.2927



40.5993, 1.4932, 3.4333



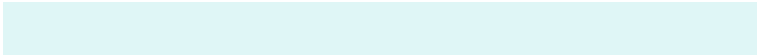
32.3399, 55.3769, 20.8971



9.5885, 16.4141, 6.1957

Inverse Universe

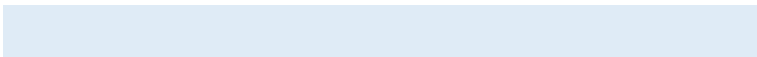
The Inverse Universe completely reimagines the original color for something new.



93.9424, -12.3504, 2.6425



97.4984, -14.1418, 2.2983



90.2628, -6.4146, -1.7643



43.3097, -5.7412, 1.2023



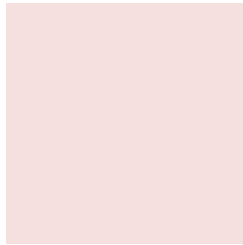
62.2236, -32.9802, -6.5794



18.4475, -9.7780, -1.9499

Previews

White Background



This preview shows how the HunterLab color 88.1453, 3.1197, 7.4110 looks on a white background.

Color Contrast Check

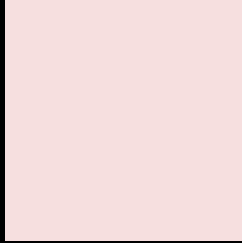
Large Text (above 18pt) WCAG AA × Fail

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 88.1453, 3.1197, 7.4110 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

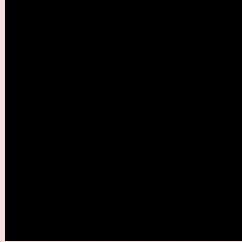
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

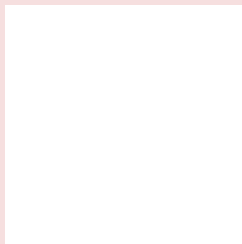
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.1453, 3.1197, 7.4110 Background



This preview shows how black text looks on a background with the HunterLab color 88.1453, 3.1197, 7.4110.



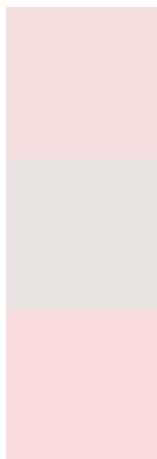
This preview shows how white text looks on a background with the HunterLab color 88.1453, 3.1197,

7.4110.

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

88.1453, 3.1197, 7.4110

Protanopia

88.1465, -3.0590, 6.3477

Deuteranopia

88.1681, 6.2939, 7.4927



Tritanopia

88.2283, 7.4541, 0.1385

Trichromacy



Original Color

88.1453, 3.1197, 7.4110

Protanomaly

88.2902, -1.0360, 7.0286

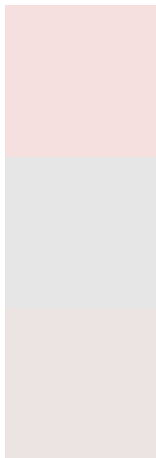
Deuteranomaly

88.2577, 5.0521, 7.5739

Tritanomaly

88.2609, 5.6922, 2.6992

Monochromacy



Original Color

88.1453, 3.1197, 7.4110

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.4969, -1.7249, 5.8127

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.1453, 3.1197, 7.4110 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(246, 223, 223)` looks like.

```
.text, #text, p{  
    color:rgb(246, 223, 223)  
}
```

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(246, 223, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(246, 223, 223) }
```

Border

The CSS property to change the border of an element to HunterLab 88.1453, 3.1197, 7.4110 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(246, 223, 223) }
```


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

```
.border{ border-color:rgb(246, 223, 223) }
```

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

Here you see how a box with a 4 pixel rgb(246, 223, 223) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(246, 223, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(246, 223, 223);  
box-shadow:4px 4px 4px 4px rgb(246, 223,  
223) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.1453, 3.1197, 7.4110 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(246, 223, 223) }
```

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

```
.background{ background-color: rgb(246,  
223, 223) }
```

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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