

Converting Colors

HunterLab(88.6867, 8.9578,
2.7091)

Have a look what the booklet for
HunterLab(88.6867, 8.9578, 2.7091)
contains.

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Color

**HunterLab(88.7267, 8.8522,
2.8115)**

Conversions

Conversions Part 1

Format	Color
Hex	FEDDEA
RGB	254, 221, 234
RGB Percent	100%, 87%, 92%
CMY	0.0039, 0.1333, 0.0823
CMYK	0.00, 0.13, 0.08, 0.00
HSL	336°, 94%, 93%
HSV	336°, 13%, 100%
XYZ	81.5808, 78.7243, 88.7375
YIQ	232.3490, 15.4950, 11.0390

Conversions

Conversions Part 2

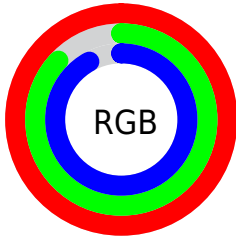
Format	Color
R _{YB}	254, 221, 234
Decimal	16702954
CIE _{Lab}	91.11, 13.49, -2.14
CIE _{LCh}	91, 13.663, 350.979
Y _{xy}	78.7277, 0.3276, 0.3161
Android (android.graphics.Color)	4294893034 (0xFFFEDEA)
YUV	232.3490, 0.8139, 18.9879
Hunter-Lab	88.7267, 8.8522, 2.8115

Details

The HunterLab color $88.7267, 8.8522, 2.8115$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $96.2334, -17.9032, 7.7106$, and the grayscale version is $89.9769, -4.8009, 4.8886$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.0823, 8.6984, 1.8849$ is the 20% darker color. If you saturate the color by 10%, you get $80.9117, 20.0216, 1.2983$, and if you desaturate by 10%, it is $97.0022, -2.0894, 4.7575$.

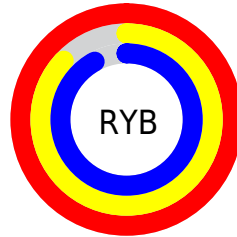
Distribution



Red (100%)

Green (87%)

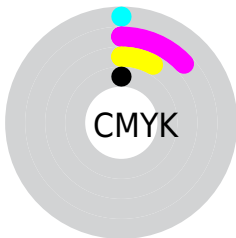
Blue (92%)



Red (100%)

Yellow (87%)

Blue (92%)

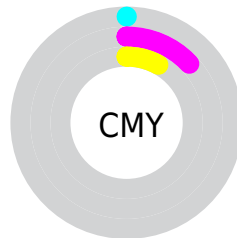


Cyan (0%)

Magenta (13%)

Yellow (8%)

Black (0%)



Cyan (0%)


Magenta (13%)

Yellow (8%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.7267, 8.8522, 2.8115 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 88.7267, 8.8522, 2.8115 by changing the saturation by 10% instead.

 88.7267, 8.8522,
2.8115

 88.7267, 8.8522,
2.8115


221.5028, 6.3607,
9.3357

 76.5976, 8.8863,
2.2469


114.7064, 8.6093,
4.0509

 65.0762, 8.8604,
1.7188


128.5054, 8.4137,
4.7190

 54.1985, 8.7653,
1.2314


142.8172, 8.1722,
5.4179

 44.0051, 8.5925,
0.7880

157.6241, 7.8876,
6.1464

 34.5456, 8.3309,
0.3929

172.9101, 7.5622,
6.9034

 25.8819, 7.9659,
0.0516

188.6606, 7.1980,

 18.0953, 7.4766,

7.6879

-0.2281

204.8622, 6.7970,
8.4989

■ 11.2988, 6.8334,
-0.4346

■ 3.5070, 16.5788,
-2.3413

■ 88.7267, 8.8522,
2.8115

■ 88.7267, 8.8522,
2.8115

■ 80.9117, 20.0216,
1.2983

■ 97.0022, -2.0894,
4.7575

■ 73.6339, 31.3563,
0.3226

99.9055, -5.6647,
5.3161

■ 66.9965, 42.6851,
0.0192

■ 61.1196, 53.6837,
0.5358

■ 56.1360, 63.8173,
2.0073

■ 52.1734, 72.3427,
4.5009

■ 49.3215, 78.4497,
7.9435

■ 47.5830, 81.5889,
12.0696

■ 46.8956, 82.2738,
15.0809

Harmonies

Analogous

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



88.7287, 5.8845, -3.5533



88.7267, 8.8522, 2.8115



88.7287, 8.0875, 9.2619

Triad

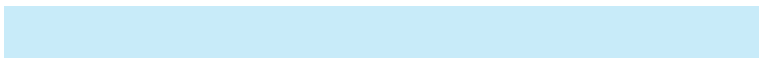
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.7287, 8.8497, 2.8131



88.7287, -9.4734, 15.8992



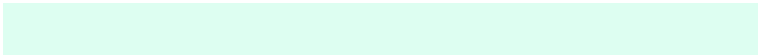
88.7287, -12.9977, -5.6260

Complementary

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



88.7267, 8.8522, 2.8115



96.2334, -17.9032, 7.7106

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.



88.7287, -16.8761, 0.1565



88.7267, 8.8522, 2.8115



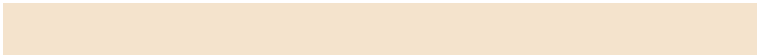
88.7287, -14.8853, 12.4671

Square

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



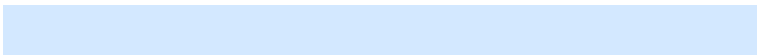
88.7287, 8.8497, 2.8131



88.7287, -2.6338, 16.4907



88.7287, -17.5563, 6.8002



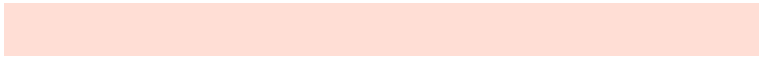
88.7287, -6.8250, -8.6661

Rectangle

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



88.7267, 8.8522, 2.8115



88.7287, 5.5776, 12.7689



88.7287, -17.5563, 6.8002



88.7287, -14.6050, -3.9184

Sweetspot

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



88.7287, 8.8497, 2.8131



96.5774, -0.9996, 4.5644



88.0557, 7.9836, -8.7363



44.3866, -0.0831, 2.0390

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

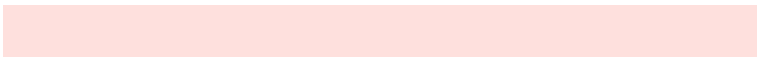
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.7287, 8.8497, 2.8131



86.7080, 12.2477, 2.3172



89.3127, 4.9162, 9.7058



42.5506, 2.3286, 1.6016



34.0900, 59.8834, 10.3752



10.7344, 19.0413, 1.8340

Inverse Universe

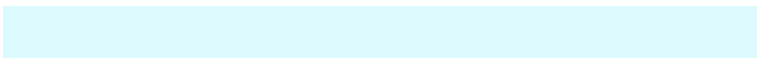
The Inverse Universe completely reimagines the original color for something new.



88.7287, 8.8497, 2.8131



86.7080, 12.2477, 2.3172



95.5704, -13.8807, 0.4759



42.5506, 2.3286, 1.6016



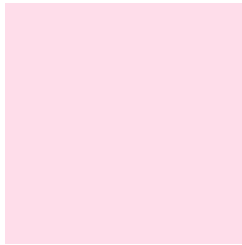
34.0900, 59.8834, 10.3752



10.7344, 19.0413, 1.8340

Previews

White Background



This preview shows how the HunterLab color 88.7267, 8.8522, 2.8115 looks on a white background.

Color Contrast Check

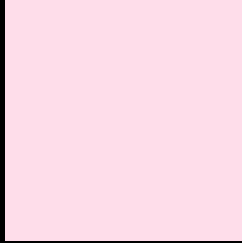
Large Text (above 18pt) WCAG AA × Fail

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 88.7267, 8.8522, 2.8115 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

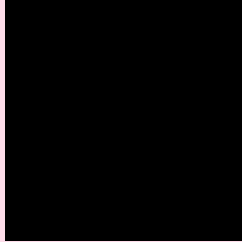
Any Text WCAG AA ✓ Pass

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 88.7267, 8.8522, 2.8115 Background



This preview shows how black text looks on a background with the HunterLab color 88.7267, 8.8522, 2.8115.



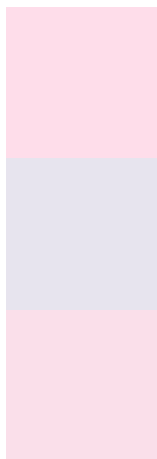
This preview shows how white text looks on a background with the HunterLab color 88.7267, 8.8522,

2.8115.

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

88.7267, 8.8522, 2.8115

Protanopia

88.6841, -1.9637, 0.5339

Deuteranopia

88.9044, 6.3712, 2.9815



Tritanopia

88.6676, 10.4440, 0.7308

Trichromacy



Original Color

88.7267, 8.8522, 2.8115

Protanomaly

88.4961, 2.0733, 0.8884

Deuteranomaly

88.7087, 7.2578, 2.7619

Tritanomaly

88.6345, 10.2685, 1.2011

Monochromacy



Original Color

88.7267, 8.8522, 2.8115

Achromatopsia

89.8305, -4.7931, 4.8807

Achromatomaly

89.3841, 0.1156, 3.9445

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7267, 8.8522, 2.8115 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(254, 221, 234)` looks like.

```
.text, #text, p{  
    color:rgb(254, 221, 234)  
}
```

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(254, 221, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 221, 234) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7267, 8.8522, 2.8115 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(254, 221, 234) }
```


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

```
.border{ border-color:rgb(254, 221, 234) }
```

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

Here you see how a box with a 4 pixel rgb(254, 221, 234) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 221, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 221, 234);  
box-shadow:4px 4px 4px 4px rgb(254, 221,  
234) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7267, 8.8522, 2.8115 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 221, 234) }
```

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

```
.background{ background-color: rgb(254,  
221, 234) }
```

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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