

Converting Colors

HunterLab(88.3011, 11.4825,
-8.9128)

Have a look what the booklet for
HunterLab(88.3011, 11.4825,
-8.9128) contains.

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Color

**HunterLab(88.2267, 11.6934,
-9.0086)**

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | F8DBFF |
| RGB | 248, 219, 255 |
| RGB Percent | 97%, 86%, 100% |
| CMY | 0.0274, 0.1412, 0.0000 |
| CMYK | 0.03, 0.14, 0.00, 0.00 |
| HSL | 288°, 100%, 93% |
| HSV | 288°, 14%, 100% |
| XYZ | 82.0929, 77.8395, 105.3055 |
| YIQ | 231.7750, 5.7280, 17.3440 |

Conversions

Conversions Part 2

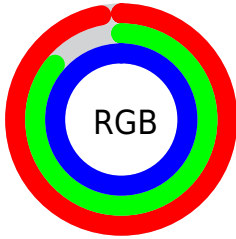
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 248, 219, 255 |
| Decimal | 16309247 |
| CIE _{Lab} | 90.71, 16.22, -13.81 |
| CIE _{LCh} | 91, 21.302, 319.600 |
| Yxy | 77.8428, 0.3095, 0.2935 |
| Android (android.graphics.Color) | 4294499327 (0xFFFF8DBFF) |
| YUV | 231.7750, 11.4499, 14.2293 |
| Hunter-Lab | 88.2267, 11.6934, -9.0086 |

Details

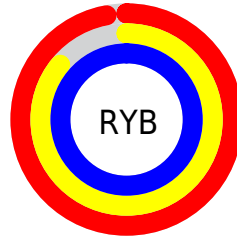
The HunterLab color $88.2267, 11.6934, -9.0086$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $96.3349, -20.5159, 17.7530$, and the grayscale version is $89.6833, -4.7853, 4.8727$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.5790, 11.2431, -9.0604$ is the 20% darker color. If you saturate the color by 10%, you get $80.4030, 24.0443, -19.7999$, and if you desaturate by 10%, it is $96.4889, -0.4242, 1.3146$.

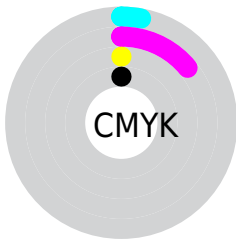
Distribution



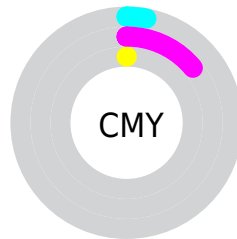
- Red (97%)
- Green (86%)
- Blue (100%)



- Red (97%)
- Yellow (86%)
- Blue (100%)



- Cyan (3%)
- Magenta (14%)
- Yellow (0%)
- Black (0%)





- Cyan (3%)
- Magenta (14%)
- Yellow (0%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 88.2267, 11.6934, -9.0086 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 88.2267, 11.6934, -9.0086 by changing the saturation by 10% instead.


 88.2267, 11.6934,
-9.0086

 88.2267, 11.6934,
-9.0086


220.8241, 10.1235,
-6.1076

 76.1215, 11.6064,
-9.1019


114.1615, 11.6789,
-8.6600

 64.6253, 11.4539,
-9.1410


127.9394, 11.5915,
-8.4160

 53.7743, 11.2259,
-9.1188


142.2310, 11.4547,
-8.1283

 43.6095, 10.9132,
-9.0301

157.0183, 11.2715,
-7.7994

 34.1807, 10.5035,
-8.8689

172.2852, 11.0446,
-7.4311

 25.5506, 9.9809,
-8.6300

188.0173, 10.7764,

 17.8015, 9.3235,

-7.0253

-8.3114

204.2010, 10.4687,
-6.5837

■ 11.0478, 8.5026,
-7.9291

■ 2.7998, 25.0974,
-20.3422

■ 88.2267, 11.6934,
-9.0086

■ 88.2267, 11.6934,
-9.0086

■ 80.4030, 24.0443,
-19.7999

■ 96.4889, -0.4242,
1.3146

■ 73.0886, 36.5616,
-31.0696

100.0000, -5.3358,
5.4332

■ 66.3792, 49.0664,
-42.7422

■ 60.3869, 61.2180,
-54.6075

■ 55.2364, 72.4482,
-66.2459

■ 51.0507, 81.9493,
-76.9850

■ 47.9191, 88.8063,
-85.9753

■ 45.8485, 92.3480,
-92.4758

■ 45.0101, 93.1215,
-95.2577

Harmonies

Analogous

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



88.2285, 2.3732, -15.9420



88.2267, 11.6934, -9.0086



88.2285, 16.6894, 1.1560

Triad

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



88.2285, 11.6909, -9.0062



88.2285, -0.9266, 22.1297



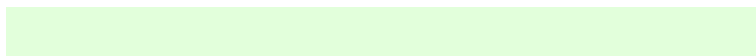
88.2285, -23.4624, -2.0953

Complementary

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



88.2267, 11.6934, -9.0086



96.3349, -20.5159, 17.7530

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.



88.2285, -24.2506, 8.2997



88.2267, 11.6934, -9.0086



88.2285, -11.5812, 21.4813

Square

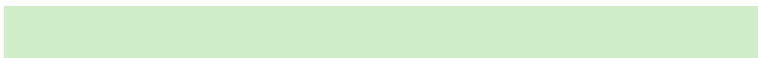
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.2285, 11.6909, -9.0062



88.2285, 9.1755, 18.5795



88.2285, -19.9985, 16.6868



88.2285, -17.7910, -11.6314

Rectangle

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



88.2267, 11.6934, -9.0086



88.2285, 16.7445, 8.0387



88.2285, -19.9985, 16.6868



88.2285, -24.2965, 1.4390

Sweetspot

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



88.2285, 11.6909, -9.0062



96.5866, -0.5625, 1.4311



87.6270, -1.5527, -10.0451



44.3914, 0.1572, 0.3103

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.2285, 11.6909, -9.0062



85.9235, 15.2318, -12.0701



88.5832, 12.0934, -2.5964



42.5576, 2.8097, -1.9387



32.6329, 67.4453, -68.5275



10.3942, 21.3342, -20.6772

Inverse Universe

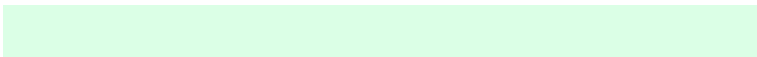
The Inverse Universe completely reimagines the original color for something new.



87.9870, 8.9300, 5.8872



85.6409, 11.9205, 6.0661



96.0641, -20.8912, 12.7128



42.4792, 1.9444, 2.6210



33.5314, 57.8253, 18.5525



10.5316, 18.2970, 4.7796

Previews

White Background



This preview shows how the HunterLab color 88.2267, 11.6934, -9.0086 looks on a white background.

Color Contrast Check

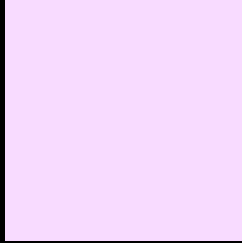
Large Text (above 18pt) WCAG AA × Fail

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 88.2267, 11.6934, -9.0086 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

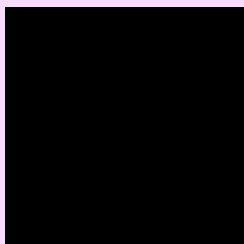
Any Text WCAG AA ✓ Pass

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 88.2267, 11.6934, -9.0086 Background



This preview shows how black text looks on a background with the HunterLab color 88.2267, 11.6934, -9.0086.



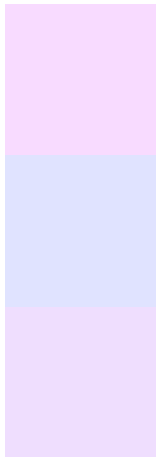
This preview shows how white text looks on a background with the HunterLab color 88.2267, 11.6934, -9.0086.

-9.0086.

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

88.2267, 11.6934, -9.0086

Protanopia

88.3207, -0.4373, -9.0954

Deuteranopia

88.1754, 6.8479, -8.5960



Tritanopia

88.3557, 6.4055, -0.2413

Trichromacy



Original Color

88.2267, 11.6934, -9.0086

Protanomaly

88.2355, 4.0087, -9.1314

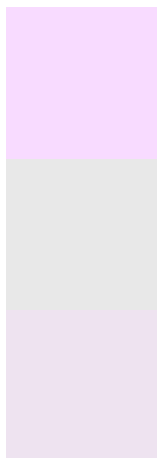
Deuteranomaly

88.1736, 8.3858, -8.5714

Tritanomaly

88.3627, 8.3773, -3.3685

Monochromacy



Original Color

88.2267, 11.6934, -9.0086

Achromatopsia

89.8305, -4.7931, 4.8807

Achromatomaly

89.1104, 1.2170, 0.0801

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.2267, 11.6934, -9.0086 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(248, 219, 255)` looks like.

```
.text, #text, p{  
    color:rgb(248, 219, 255)  
}
```

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(248, 219, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 219, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 88.2267, 11.6934, -9.0086 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(248, 219, 255) }
```


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

```
.border{ border-color:rgb(248, 219, 255) }
```

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

Here you see how a box with a 4 pixel rgb(248, 219, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 219, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 219, 255);  
box-shadow:4px 4px 4px 4px rgb(248, 219,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.2267, 11.6934, -9.0086 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 219, 255) }
```

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

```
.background{ background-color: rgb(248,  
219, 255) }
```

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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