

Converting Colors

HunterLab(88.9789, 9.5255,
-7.4846)

Have a look what the booklet for
HunterLab(88.9789, 9.5255, -7.4846)
contains.

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Color

**HunterLab(88.9789, 9.5257,
-7.4846)**

Conversions

Conversions Part 1

Format	Color
Hex	F7DEFE
RGB	247, 222, 254
RGB Percent	97%, 87%, 100%
CMY	0.0314, 0.1294, 0.0039
CMYK	0.03, 0.13, 0.00, 0.00
HSL	287°, 94%, 93%
HSV	287°, 13%, 100%
XYZ	82.3684, 79.1724, 104.7064
YIQ	233.1230, 4.6280, 15.2520

Conversions

Conversions Part 2

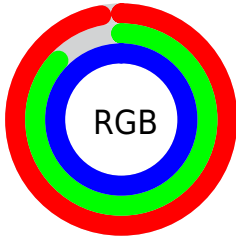
Format	Color
RYB	247, 222, 254
Decimal	16244478
CIELab	91.31, 14.14, -12.39
CIELCh	91, 18.801, 318.790
Yxy	79.1758, 0.3094, 0.2974
Android (android.graphics.Color)	4294434558 (0xFFFF7DEF)
YUV	233.1230, 10.2924, 12.1701
Hunter-Lab	88.9789, 9.5257, -7.4846

Details

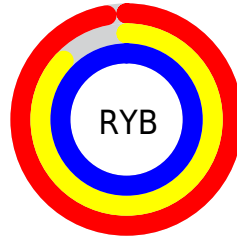
The HunterLab color $88.9789, 9.5257, -7.4846$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $96.3419, -18.6298, 16.5074$, and the grayscale version is $90.2794, -4.8171, 4.9050$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.3797, 9.4895, -7.4504$ is the 20% darker color. If you saturate the color by 10%, you get $81.0485, 21.5692, -18.2748$, and if you desaturate by 10%, it is $97.3271, -2.2857, 2.8112$.

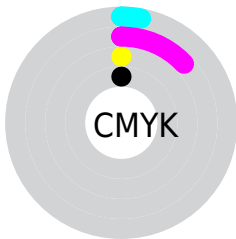
Distribution



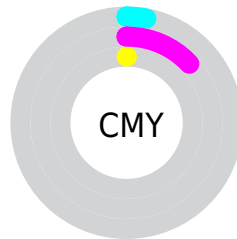
- Red (97%)
- Green (87%)
- Blue (100%)



- Red (97%)
- Yellow (87%)
- Blue (100%)



- Cyan (3%)
- Magenta (13%)
- Yellow (0%)
- Black (0%)



- Cyan (3%)
- Magenta (13%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.9789, 9.5257, -7.4846 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 88.9789, 9.5257, -7.4846 by changing the saturation by 10% instead.

88.9789, 9.5257,
-7.4846

88.9789, 9.5257,
-7.4846

221.8448, 7.2430,
-4.1445

76.8378, 9.5330,
-7.6347

114.9810, 9.3345,
-7.0296

65.3036, 9.4788,
-7.7314

128.7906, 9.1633,
-6.7344

54.4125, 9.3540,
-7.7686

143.1127, 8.9455,
-6.3969

44.2048, 9.1502,
-7.7408

157.9295, 8.6839,
-6.0193

34.7298, 8.8560,
-7.6417

173.2250, 8.3808,
-5.6036

26.0492, 8.4564,
-7.4645

188.9848, 8.0384,

18.2439, 7.9306,

-5.1516

-7.2037

205.1954, 7.6586,
-4.6647

■ 11.4258, 7.2492,
-6.8635

■ 3.8137, 15.9569,
-13.2749

■ 88.9789, 9.5257,
-7.4846

■ 88.9789, 9.5257,
-7.4846

■ 81.0485, 21.5692,
-18.2748

■ 97.3271, -2.2857,
2.8112

■ 73.6024, 33.7964,
-29.5885

99.9679, -5.5115,
5.8909

■ 66.7320, 46.0610,
-41.3838

■ 60.5457, 58.0707,
-53.4977

■ 55.1680, 69.3159,
-65.5652

■ 50.7269, 79.0348,
-76.9544

■ 47.3262, 86.3020,
-86.7980

■ 44.9980, 90.3401,
-94.2396

■ 43.8415, 91.4015,
-98.1928

Harmonies

Analogous

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



88.9808, 1.2545, -13.3804



88.9789, 9.5257, -7.4846



88.9808, 14.0338, 1.3714

Triad

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



88.9808, 9.5235, -7.4829



88.9808, -1.1454, 20.3652



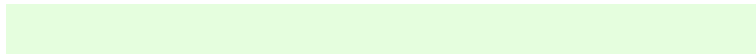
88.9808, -21.5177, -0.9834

Complementary

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



88.9789, 9.5257, -7.4846



96.3419, -18.6298, 16.5074

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.



88.9808, -22.0991, 8.1811



88.9789, 9.5257, -7.4846



88.9808, -10.6044, 19.8777

Square

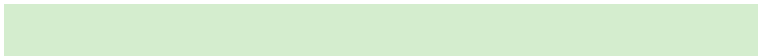
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.9808, 9.5235, -7.4829



88.9808, 7.7029, 17.0356



88.9808, -18.1817, 15.6252



88.9808, -16.5584, -9.3628

Rectangle

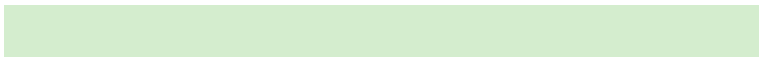
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.9789, 9.5257, -7.4846



88.9808, 14.1799, 7.4779



88.9808, -18.1817, 15.6252



88.9808, -22.2235, 2.1259

Sweetspot

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



88.9808, 9.5235, -7.4829



96.5625, -0.6453, 1.4003



88.8741, -2.5546, -7.8351



44.3781, 0.1116, 0.2932

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.9808, 9.5235, -7.4829



87.4210, 12.4571, -10.0777



89.4080, 10.3397, -2.2617



42.5302, 2.7176, -1.9754



31.9389, 66.5079, -70.9234



10.2003, 21.0693, -21.3233

Inverse Universe

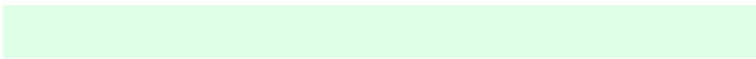
The Inverse Universe completely reimagines the original color for something new.



88.8673, 7.4607, 5.4310



87.2924, 9.9986, 5.5239



95.9992, -19.3835, 12.3339



42.4878, 1.9908, 2.4979



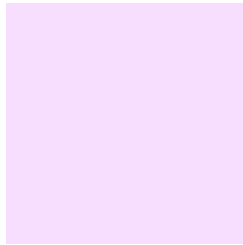
33.5780, 57.9978, 17.8648



10.5508, 18.3676, 4.4989

Previews

White Background



This preview shows how the HunterLab color 88.9789, 9.5257, -7.4846 looks on a white background.

Color Contrast Check

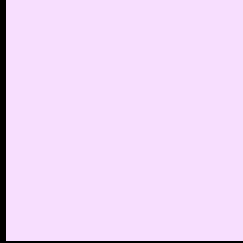
Large Text (above 18pt) WCAG AA × Fail

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 88.9789, 9.5257, -7.4846 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

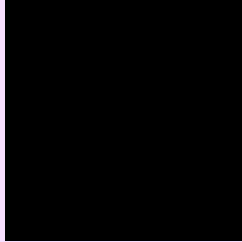
Any Text WCAG AA ✓ Pass

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 88.9789, 9.5257, -7.4846 Background



This preview shows how black text looks on a background with the HunterLab color 88.9789, 9.5257, -7.4846.



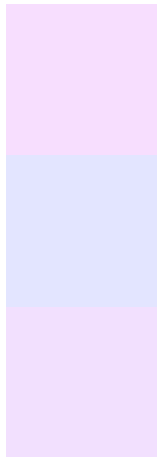
This preview shows how white text looks on a background with the HunterLab color 88.9789, 9.5257, -7.4846.

-7.4846.

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

88.9789, 9.5257, -7.4846

Protanopia

89.2130, -0.5624, -7.9126

Deuteranopia

89.0754, 6.7621, -7.4058



Tritanopia

88.9576, 5.5300, -1.0766

Trichromacy



Original Color

88.9789, 9.5257, -7.4846

Protanomaly

88.9411, 3.2593, -8.2054

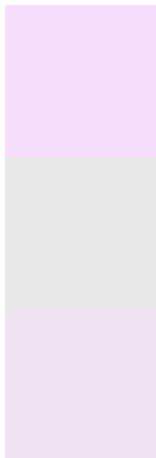
Deuteranomaly

88.9743, 7.9713, -7.5180

Tritanomaly

88.8943, 7.1399, -3.2512

Monochromacy



Original Color

88.9789, 9.5257, -7.4846

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

89.7589, 0.3371, 0.3448

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.9789, 9.5257, -7.4846 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(247, 222, 254)` looks like.

```
.text, #text, p{  
    color:rgb(247, 222, 254)  
}
```

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(247, 222, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 222, 254) }
```

Border

The CSS property to change the border of an element to HunterLab 88.9789, 9.5257, -7.4846 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(247, 222, 254) }
```


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

```
.border{ border-color:rgb(247, 222, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(247, 222, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(247, 222, 254); -webkit-box-shadow:4px 4px 4px 4px rgb(247, 222, 254); box-shadow:4px 4px 4px 4px rgb(247, 222, 254) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.9789, 9.5257, -7.4846 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 222, 254) }
```

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

```
.background{ background-color: rgb(247,  
222, 254) }
```

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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