

Converting Colors

HunterLab(92.3426, 4.7812,
-3.3962)

Have a look what the booklet for
HunterLab(92.3426, 4.7812, -3.3962)
contains.

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Color

**HunterLab(92.2002, 4.7840,
-3.3998)**

Conversions

Conversions Part 1

Format	Color
Hex	F9E8FE
RGB	249, 232, 254
RGB Percent	98%, 91%, 100%
CMY	0.0235, 0.0902, 0.0039
CMYK	0.02, 0.09, 0.00, 0.00
HSL	286°, 92%, 95%
HSV	286°, 9%, 100%
XYZ	85.8130, 85.0088, 105.6515
YIQ	239.5910, 3.0700, 10.4460

Conversions

Conversions Part 2

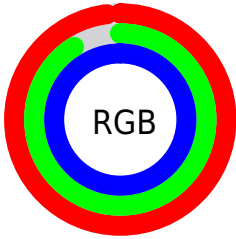
Format	Color
R_{YB}	249, 232, 254
Decimal	16378110
CIE Lab	93.89, 9.60, -8.54
CIE LCh	94, 12.849, 318.347
Yxy	85.0124, 0.3104, 0.3075
Android (android.graphics.Color)	4294568190 (0xFF9E8FE)
YUV	239.5910, 7.1036, 8.2517
Hunter-Lab	92.2002, 4.7840, -3.3998

Details

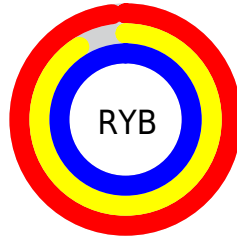
The HunterLab color $92.2002, 4.7840, -3.3998$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.3225, -14.5334, 13.2030$, and the grayscale version is $93.1373, -4.9696, 5.0603$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.1317, 5.4666, -3.8901$ is the 20% darker color. If you saturate the color by 10%, you get $84.0750, 16.6623, -14.0267$, and if you desaturate by 10%, it is $99.9466, -5.5856, 5.8646$.

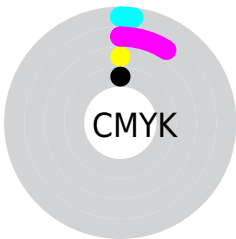
Distribution



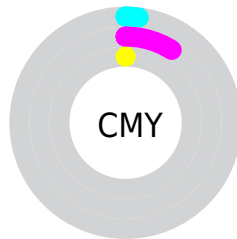
- Red (98%)
- Green (91%)
- Blue (100%)



- Red (98%)
- Yellow (91%)
- Blue (100%)



- Cyan (2%)
- Magenta (9%)
- Yellow (0%)
- Black (0%)



- Cyan (2%)
- Magenta (9%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.2002, 4.7840, -3.3998 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 92.2002, 4.7840, -3.3998 by changing the saturation by 10% instead.

92.2002, 4.7840,
-3.3998

92.2002, 4.7840,
-3.3998

226.2011, 0.8911,
1.1862

79.9072, 5.0049,
-3.7110

118.4865, 4.1916,
-2.6390

68.2133, 5.1748,
-3.9750

132.4298, 3.8310,
-2.1980

57.1530, 5.2862,
-4.1860

146.8809, 3.4303,
-1.7191

46.7650, 5.3325,
-4.3389

161.8224, 2.9915,
-1.2041

37.0961, 5.3054,
-4.4276

177.2388, 2.5167,
-0.6547

28.2042, 5.1933,
-4.4442

193.1159, 2.0073,

20.1643, 4.9800,

-0.0723

-4.3787

209.4406, 1.4651,
0.5417

■ 13.0788, 4.6412,
-4.2197

■ 6.5611, 6.0259,
-5.0706

■ 92.2002, 4.7840,
-3.3998

■ 92.2002, 4.7840,
-3.3998

■ 84.0750, 16.6623,
-14.0267

99.9466, -5.5856,
5.8646

■ 76.4004, 28.7534,
-25.1865

99.9679, -5.5115,
5.8908

■ 69.2604, 40.9558,
-36.8740

■ 62.7559, 53.0491,
-48.9901

■ 57.0058, 64.6235,
-61.2663

■ 52.1402, 75.0202,
-73.1833

■ 48.2789, 83.3542,
-83.9446

■ 45.4923, 88.7259,
-92.6213

■ 43.7099, 90.7908,
-98.6667

Harmonies

Analogous

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



92.2022, -0.8829, -7.2318



92.2002, 4.7840, -3.3998



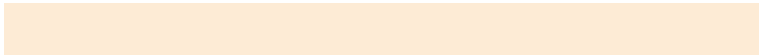
92.2022, 7.8780, 2.5391

Triad

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



92.2022, 4.7818, -3.3981



92.2022, -2.3392, 16.1093



92.2022, -16.6997, 1.1248

Complementary

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



92.2002, 4.7840, -3.3998



97.3225, -14.5334, 13.2030

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.



92.2022, -17.0647, 7.4315



92.2002, 4.7840, -3.3998



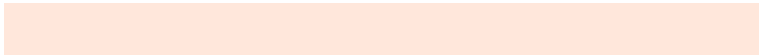
92.2022, -8.8979, 15.7895

Square

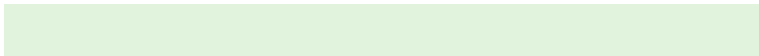
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



92.2022, 4.7818, -3.3981



92.2022, 3.6899, 13.6168



92.2022, -14.2454, 12.7102



92.2022, -13.2340, -4.4962

Rectangle

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



92.2002, 4.7840, -3.3998



92.2022, 8.0124, 6.7597



92.2022, -14.2454, 12.7102



92.2022, -17.1854, 3.2433

Sweetspot

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



92.2022, 4.7818, -3.3981



97.4102, -1.8433, 2.4072



92.1743, -3.4871, -3.5783



44.7487, -0.4192, 0.7363

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.2022, 4.7818, -3.3981



91.4948, 6.3912, -4.8167



92.5059, 5.4045, 0.1061



42.5206, 2.6854, -1.9882



31.6984, 66.1857, -71.7734



10.1329, 20.9779, -21.5523

Inverse Universe

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



92.1425, 3.4504, 5.2810



91.4281, 4.8499, 5.3075



97.0602, -15.1228, 10.1922



42.4908, 2.0071, 2.4547



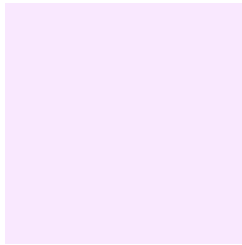
33.5957, 58.0632, 17.6041



10.5578, 18.3937, 4.3954

Previews

White Background



This preview shows how the HunterLab color 92.2002, 4.7840, -3.3998 looks on a white background.

Color Contrast Check

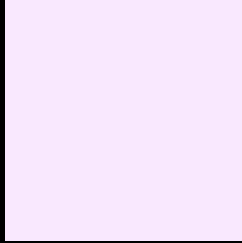
Large Text (above 18pt) WCAG AA × Fail

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 92.2002, 4.7840, -3.3998 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

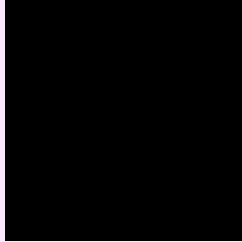
Any Text WCAG AA ✓ Pass

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 92.2002, 4.7840, -3.3998 Background



This preview shows how black text looks on a background with the HunterLab color 92.2002, 4.7840, -3.3998.



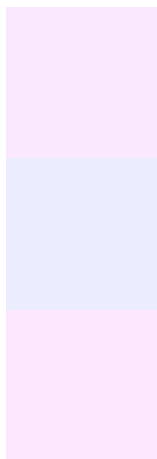
This preview shows how white text looks on a background with the HunterLab color 92.2002, 4.7840, -3.3998.

-3.398.

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

92.2002, 4.7840, -3.3998

Protanopia

92.2192, -1.4299, -4.0257

Deuteranopia

92.2986, 6.6788, -3.2417



Tritanopia

92.4027, 3.6896, -1.5584

Trichromacy



Original Color

92.2002, 4.7840, -3.3998

Protanomaly

92.3783, 0.7146, -3.7854

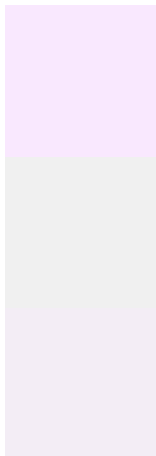
Deuteranomaly

92.1971, 6.3385, -3.3765

Tritanomaly

92.4369, 3.8739, -2.0440

Monochromacy



Original Color

92.2002, 4.7840, -3.3998

Achromatopsia

93.3470, -4.9808, 5.0717

Achromatomaly

92.8524, -1.5329, 2.0273

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.2002, 4.7840, -3.3998 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(249, 232, 254)` looks like.

```
.text, #text, p{  
    color:rgb(249, 232, 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(249, 232, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 232, 254) }
```

Border

The CSS property to change the border of an element to HunterLab 92.2002, 4.7840, -3.3998 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(249, 232, 254) }
```


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

```
.border{ border-color:rgb(249, 232, 254) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 232, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 232, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 232, 254);  
box-shadow:4px 4px 4px 4px rgb(249, 232,  
254) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.2002, 4.7840, -3.3998 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 232, 254) }
```

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

```
.background{ background-color: rgb(249,  
232, 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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