

Converting Colors

HunterLab(92.4210, 2.3125,
-1.2589)

Have a look what the booklet for
HunterLab(92.4210, 2.3125, -1.2589)
contains.

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Color

**HunterLab(92.4781, 2.2986,
-0.9601)**

Conversions

Conversions Part 1

Format	Color
Hex	F7EAFA
RGB	247, 234, 250
RGB Percent	97%, 92%, 98%
CMY	0.0314, 0.0823, 0.0196
CMYK	0.01, 0.06, 0.00, 0.02
HSL	289°, 62%, 95%
HSV	289°, 6%, 98%
XYZ	85.0360, 85.5220, 102.4680
YIQ	239.7110, 2.6120, 7.7320

Conversions

Conversions Part 2

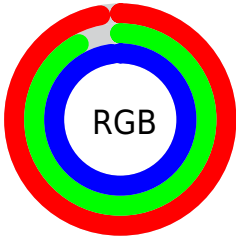
Format	Color
R _Y B	247, 234, 250
Decimal	16247546
CIE Lab	94.11, 7.19, -6.15
CIE LCh	94, 9.459, 319.443
Yxy	85.5257, 0.3115, 0.3132
Android (android.graphics.Color)	4294437626 (0xFF7EAFA)
YUV	239.7110, 5.0725, 6.3925
Hunter-Lab	92.4781, 2.2986, -0.9601

Details

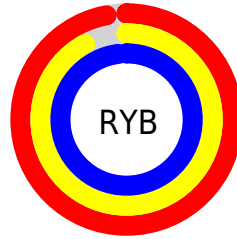
The HunterLab color $92.4781, 2.2986, -0.9601$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $96.0825, -12.1558, 10.9559$, and the grayscale version is $93.1990, -4.9729, 5.0637$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.4194, 3.2599, -2.0118$ is the 20% darker color. If you saturate the color by 10%, you get $84.5214, 14.2449, -11.1133$, and if you desaturate by 10%, it is $99.5288, -7.2979, 7.3235$.

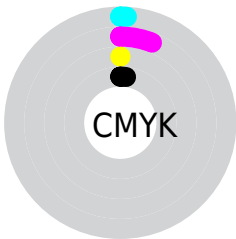
Distribution



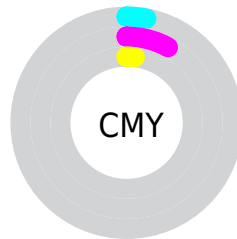
- Red (97%)
- Green (92%)
- Blue (98%)



- Red (97%)
- Yellow (92%)
- Blue (98%)



- Cyan (1%)
- Magenta (6%)
- Yellow (0%)
- Black (2%)



- Cyan (3%)
- Magenta (8%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.4781, 2.2986, -0.9601 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 92.4781, 2.2986, -0.9601 by changing the saturation by 10% instead.

92.4781, 2.2986,
-0.9601

92.4781, 2.2986,
-0.9601

226.5758, -2.4130,
4.3706

80.1722, 2.6277,
-1.3682

118.7886, 1.5028,
-0.0159

68.4647, 2.9109,
-1.7329

132.7434, 1.0460,
0.5122

57.3900, 3.1415,
-2.0490

147.2054, 0.5522,
1.0756

46.9867, 3.3140,
-2.3120

162.1576, 0.0234,
1.6727

37.3013, 3.4212,
-2.5162

177.5843, -0.5389,
2.3020

28.3915, 3.4535,
-2.6542

193.4714, -1.1333,

20.3319, 3.3970,

2.9622

-2.7160

209.8059, -1.7583,
3.6521

■ 13.2239, 3.2309,
-2.6881

■ 6.7447, 4.2827,
-3.4127

■ 92.4781, 2.2986,
-0.9601

■ 92.4781, 2.2986,
-0.9601

■ 84.5214, 14.2449,
-11.1133

■ 99.5288, -7.2979,
7.3235

■ 77.0050, 26.4167,
-21.7245

■ 99.8410, -6.2076,
7.7034

■ 70.0095, 38.7187,
-32.7782

■ 63.6305, 50.9448,
-44.1735

■ 57.9806, 62.7126,
-55.6609

■ 53.1824, 73.4097,
-66.7747

■ 49.3500, 82.2072,
-76.8124

■ 46.5553, 88.2358,
-84.9517

■ 44.7763, 90.9733,
-90.5765

Harmonies

Analogous

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



92.4801, -1.7960, -3.7827



92.4781, 2.2986, -0.9601



92.4801, 4.4647, 3.3840

Triad

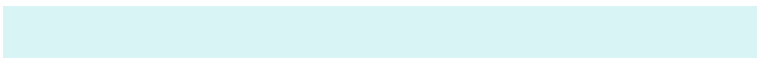
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.4801, 2.2964, -0.9585



92.4801, -3.2144, 13.3842



92.4801, -13.6204, 2.0139

Complementary

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



92.4781, 2.2986, -0.9601



96.0825, -12.1558, 10.9559

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.



92.4801, -13.9822, 6.6541



92.4781, 2.2986, -0.9601



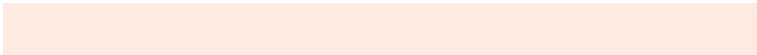
92.4801, -8.0414, 13.0598

Square

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



92.4801, 2.2964, -0.9585



92.4801, 1.2396, 11.5606



92.4801, -11.9594, 10.6504



92.4801, -10.9604, -2.0060

Rectangle

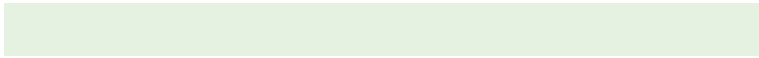
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



92.4781, 2.2986, -0.9601



92.4801, 4.4976, 6.4861



92.4801, -11.9594, 10.6504



92.4801, -14.0127, 3.5578

Sweetspot

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



92.4801, 2.2964, -0.9585



98.2894, -2.9426, 3.4448



92.2403, -3.6415, -1.3609



45.5123, -1.4164, 1.6395

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.4801, 2.2964, -0.9585



93.2467, 4.2991, -2.6220



92.6165, 2.4390, 1.7070



41.6538, 2.7641, -1.8777



32.3477, 66.7141, -66.8300



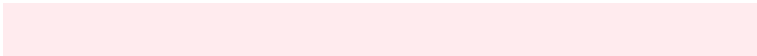
10.0507, 20.5857, -19.6572

Inverse Universe

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



92.3515, 1.0062, 5.4836



93.0838, 2.6505, 5.6726



95.9615, -12.2947, 8.5546



41.5673, 1.8808, 2.5981



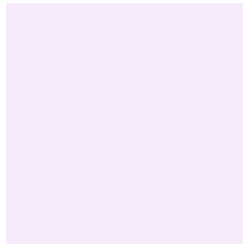
33.0214, 56.9247, 18.4346



10.1180, 17.5773, 4.6010

Previews

White Background



This preview shows how the HunterLab color 92.4781, 2.2986, -0.9601 looks on a white background.

Color Contrast Check

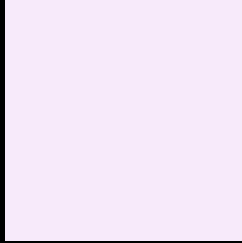
Large Text (above 18pt) WCAG AA × Fail

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 92.4781, 2.2986, -0.9601 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

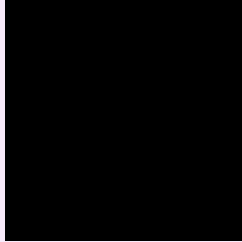
Any Text WCAG AA ✓ Pass

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 92.4781, 2.2986, -0.9601 Background



This preview shows how black text looks on a background with the HunterLab color 92.4781, 2.2986, -0.9601.



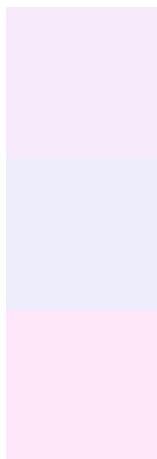
This preview shows how white text looks on a background with the HunterLab color 92.4781, 2.2986, -0.9601.

-0.9601.

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

92.4781, 2.2986, -0.9601

Protanopia

92.6141, -1.8834, -1.9225

Deuteranopia

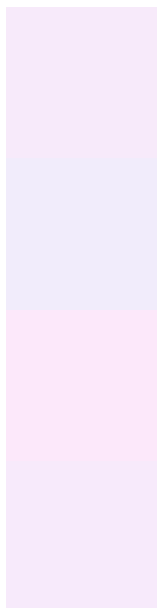
92.3656, 6.6288, -1.0243



Tritanopia

92.5462, 2.6667, -1.9280

Trichromacy



Original Color

92.4781, 2.2986, -0.9601

Protanomaly

92.5509, -0.5661, -1.4478

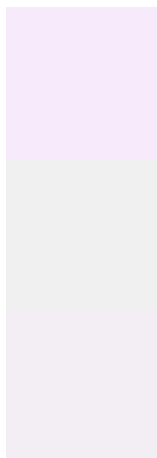
Deuteranomaly

92.3638, 5.0610, -1.0539

Tritanomaly

92.5121, 2.4822, -1.4430

Monochromacy



Original Color

92.4781, 2.2986, -0.9601

Achromatopsia

93.3470, -4.9808, 5.0717

Achromatomaly

93.1318, -2.2404, 2.8608

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.4781, 2.2986, -0.9601 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, 234, 250)` looks like.

```
.text, #text, p{  
    color:rgb(247, 234, 250)  
}
```

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, 234, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(247, 234, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 92.4781, 2.2986, -0.9601 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, 234, 250) }
```


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

```
.border{ border-color:rgb(247, 234, 250) }
```

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

Here you see how a box with a 4 pixel rgb(247, 234, 250) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(247, 234, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(247, 234, 250);  
box-shadow:4px 4px 4px 4px rgb(247, 234,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.4781, 2.2986, -0.9601 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(247, 234, 250) }
```

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

```
.background{ background-color: rgb(247,  
234, 250) }
```

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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