

Converting Colors

HunterLab(92.4076, 0.5986,
-2.1398)

Have a look what the booklet for
HunterLab(92.4076, 0.5986, -2.1398)
contains.

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Color

**HunterLab(92.3700, 0.4788,
-2.1874)**

Conversions

Conversions Part 1

Format	Color
Hex	F2EBFC
RGB	242, 235, 252
RGB Percent	95%, 92%, 99%
CMY	0.0510, 0.0784, 0.0118
CMYK	0.04, 0.07, 0.00, 0.01
HSL	265°, 74%, 95%
HSV	265°, 7%, 99%
XYZ	83.8970, 85.3222, 104.1424
YIQ	239.0310, -1.2850, 6.7710

Conversions

Conversions Part 2

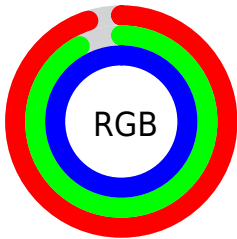
Format	Color
R_{YB}	242, 235, 252
Decimal	15920124
CIE _{Lab}	94.02, 5.40, -7.36
CIE _{LCh}	94, 9.126, 306.246
Yxy	85.3258, 0.3069, 0.3121
Android (android.graphics.Color)	4294110204 (0xFF2EBFC)
YUV	239.0310, 6.3937, 2.6038
Hunter-Lab	92.3700, 0.4788, -2.1874

Details

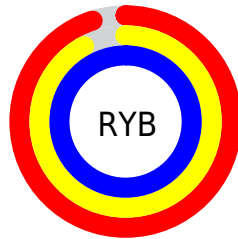
The HunterLab color $92.3700, 0.4788, -2.1874$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.4852, -10.4464, 12.0820$, and the grayscale version is $92.8948, -4.9566, 5.0472$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.2784, 1.3458, -2.7366$ is the 20% darker color. If you saturate the color by 10%, you get $83.2976, 9.1693, -14.0649$, and if you desaturate by 10%, it is $99.9041, -5.8612, 6.8013$.

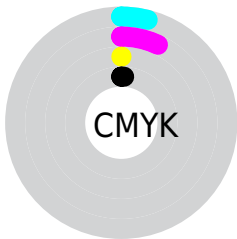
Distribution



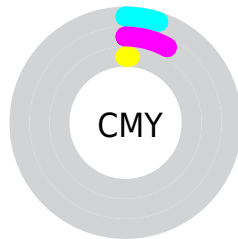
- Red (95%)
- Green (92%)
- Blue (99%)



- Red (95%)
- Yellow (92%)
- Blue (99%)



- Cyan (4%)
- Magenta (7%)
- Yellow (0%)
- Black (1%)



- Cyan (5%)
- Magenta (8%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.3700, 0.4788, -2.1874 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 92.3700, 0.4788, -2.1874 by changing the saturation by 10% instead.

92.3700, 0.4788,
-2.1874

92.3700, 0.4788,
-2.1874

226.4300, -4.8360,
2.7652

80.0691, 0.8879,
-2.5462

118.6711, -0.4670,
-1.3365

68.3669, 1.2548,
-2.8596

132.6214, -0.9947,
-0.8526

57.2978, 1.5735,
-3.1221

147.0792, -1.5569,
-0.3321

46.9005, 1.8393,
-3.3289

162.0272, -2.1522,
0.2233

37.2214, 2.0460,
-3.4740

177.4499, -2.7789,
0.8121

28.3186, 2.1854,
-3.5496

193.3331, -3.4359,

20.2667, 2.2458,

1.4328

-3.5456

209.6638, -4.1219,
2.0842

■ 13.1674, 2.2092,
-3.4491

■ 6.6739, 3.1665,
-4.2118

■ 92.3700, 0.4788,
-2.1874

■ 92.3700, 0.4788,
-2.1874

■ 83.2976, 9.1693,
-14.0649

99.9041, -5.8612,
6.8013

■ 74.5723, 18.1187,
-26.9548

■ 66.2609, 27.3631,
-41.0990

■ 58.4510, 36.9058,
-56.7553

■ 51.2612, 46.6565,
-74.1177

■ 44.8499, 56.3169,
-93.1265

■ 39.4175, 65.2037,
-113.0971

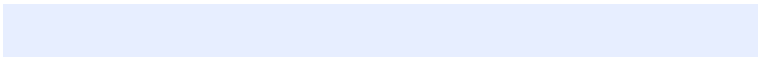
■ 35.1828, 72.1173,
-132.2590

■ 32.2954, 75.6517,
-147.8523

Harmonies

Analogous

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



92.3720, -3.9473, -3.9431



92.3700, 0.4788, -2.1874



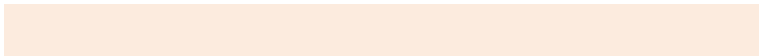
92.3720, 3.4939, 1.4936

Triad

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



92.3720, 0.4767, -2.1858



92.3720, -1.2610, 12.5637



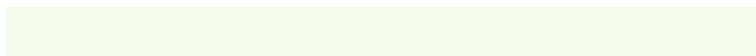
92.3720, -13.7564, 4.0868

Complementary

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



92.3700, 0.4788, -2.1874



97.4852, -10.4464, 12.0820

Split Complementary

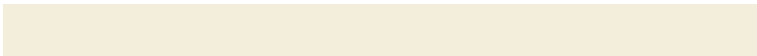
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



92.3720, -13.0696, 8.4281



92.3700, 0.4788, -2.1874



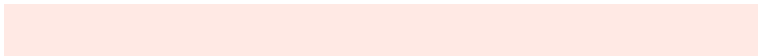
92.3720, -5.9159, 13.1809

Square

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



92.3720, 0.4767, -2.1858



92.3720, 2.4767, 9.9733



92.3720, -10.2223, 11.7033



92.3720, -12.1176, -0.2067

Rectangle

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



92.3700, 0.4788, -2.1874



92.3720, 4.2688, 4.4628



92.3720, -10.2223, 11.7033



92.3720, -13.7894, 5.5898

Sweetspot

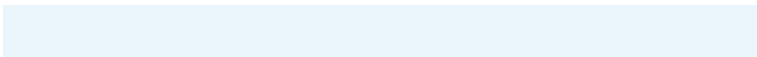
The Sweet Spot groups the original color and five complimentary colors.



92.3720, 0.4767, -2.1858



98.0940, -3.6184, 3.1989



94.9312, -7.1539, 0.8512



45.4264, -1.7135, 1.5315

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.3720, 0.4767, -2.1858



92.4457, 1.5811, -3.6843



93.1816, 3.2334, -1.1251



41.2212, 1.3037, -2.4594



22.9504, 55.2550, -108.8257



7.4041, 17.2593, -30.7151

Inverse Universe

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



93.1174, 2.5481, 2.4163



93.3481, 4.0749, 1.9057



96.7337, -13.1116, 11.2009



41.7092, 2.6431, 0.5755



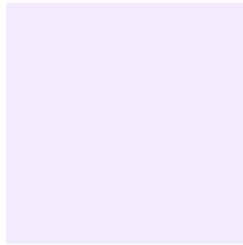
34.5379, 62.4717, -3.4524



10.6107, 19.3721, -2.4522

Previews

White Background



This preview shows how the HunterLab color 92.3700, 0.4788, -2.1874 looks on a white background.

Color Contrast Check

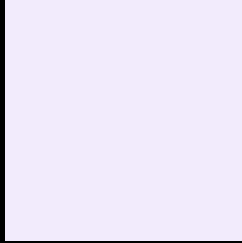
Large Text (above 18pt) WCAG AA × Fail

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 92.3700, 0.4788, -2.1874 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

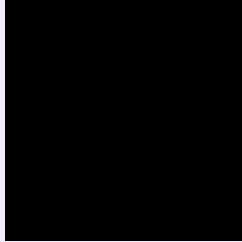
Any Text WCAG AA ✓ Pass

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 92.3700, 0.4788, -2.1874 Background



This preview shows how black text looks on a background with the HunterLab color 92.3700, 0.4788, -2.1874.



This preview shows how white text looks on a background with the HunterLab color 92.3700, 0.4788, -2.1874.

-2.1874.

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

92.3700, 0.4788, -2.1874

Protanopia

92.3363, -1.1660, -2.7935

Deuteranopia

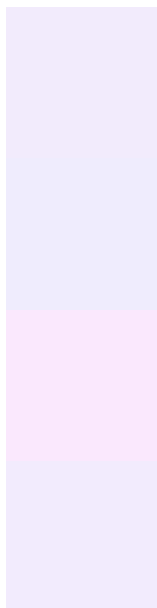
92.3659, 6.8352, -2.6161



Tritanopia

92.4044, 0.6652, -2.6755

Trichromacy



Original Color

92.3700, 0.4788, -2.1874

Protanomaly

92.4302, -0.8432, -2.6693

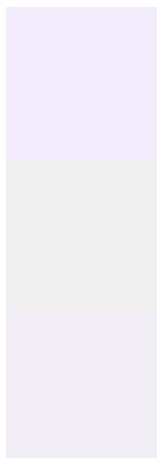
Deuteranomaly

92.2654, 4.9347, -2.7762

Tritanomaly

92.4044, 0.6652, -2.6755

Monochromacy



Original Color

92.3700, 0.4788, -2.1874

Achromatopsia

92.9063, -4.9572, 5.0478

Achromatomaly

92.8472, -3.2237, 2.5011

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.3700, 0.4788, -2.1874 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(242, 235, 252)` looks like.

```
.text, #text, p{  
    color:rgb(242, 235, 252)  
}
```

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(242, 235, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 235, 252) }
```

Border

The CSS property to change the border of an element to HunterLab 92.3700, 0.4788, -2.1874 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(242, 235, 252) }
```


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

```
.border{ border-color:rgb(242, 235, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(242, 235, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 235, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 235, 252);  
box-shadow:4px 4px 4px 4px rgb(242, 235,  
252) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.3700, 0.4788, -2.1874 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(242, 235, 252) }
```

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

```
.background{ background-color: rgb(242,  
235, 252) }
```

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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