

Converting Colors

HunterLab(93.6726, 1.7089,
-2.1314)

Have a look what the booklet for
HunterLab(93.6726, 1.7089, -2.1314)
contains.

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Color

**HunterLab(93.6722, 1.9461,
-2.1277)**

Conversions

Conversions Part 1

Format	Color
Hex	F8EDFF
RGB	248, 237, 255
RGB Percent	97%, 93%, 100%
CMY	0.0274, 0.0706, 0.0000
CMYK	0.03, 0.07, 0.00, 0.00
HSL	277°, 100%, 96%
HSV	277°, 7%, 100%
XYZ	87.0456, 87.7448, 106.9564
YIQ	242.3410, 0.7780, 7.9300

Conversions

Conversions Part 2

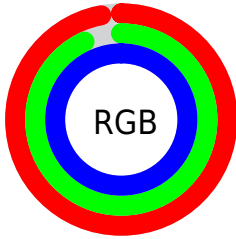
Format	Color
R_{YB}	248, 237, 255
Decimal	16313855
CIE _{Lab}	95.05, 6.88, -7.34
CIE _{LCh}	95, 10.057, 313.129
Yxy	87.7485, 0.3090, 0.3114
Android (android.graphics.Color)	4294503935 (0xFF8EDFF)
YUV	242.3410, 6.2409, 4.9629
Hunter-Lab	93.6722, 1.9461, -2.1277

Details

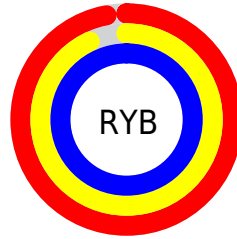
The HunterLab color $93.6722, 1.9461, -2.1277$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $98.4218, -11.9929, 12.1692$, and the grayscale version is $94.3551, -5.0346, 5.1265$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $69.5208, 2.7509, -2.6772$ is the 20% darker color. If you saturate the color by 10%, you get $85.0012, 12.4384, -13.3957$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

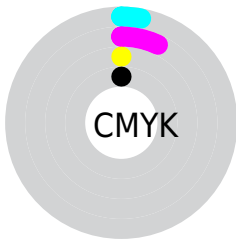
Distribution



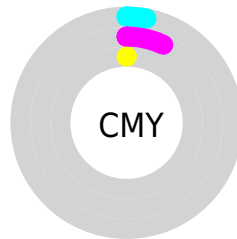
- Red (97%)
- Green (93%)
- Blue (100%)



- Red (97%)
- Yellow (93%)
- Blue (100%)



- Cyan (3%)
- Magenta (7%)
- Yellow (0%)
- Black (0%)



- Cyan (3%)
- Magenta (7%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 93.6722, 1.9461, -2.1277 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 93.6722, 1.9461, -2.1277 by changing the saturation by 10% instead.

93.6722, 1.9461,
-2.1277

93.6722, 1.9461,
-2.1277

228.1840, -2.9001,
2.8641

81.3110, 2.2932,
-2.4912

120.0862, 1.1161,
-1.2660

69.5454, 2.5956,
-2.8104

134.0897, 0.6435,
-0.7775

58.4093, 2.8466,
-3.0793

148.5988, 0.1344,
-0.2526

47.9407, 3.0410,
-3.2930

163.5965, -0.4092,
0.3070

38.1851, 3.1719,
-3.4457

179.0673, -0.9858,
0.8998

29.1991, 3.2302,
-3.5299

194.9973, -1.5939,

21.0553, 3.2030,

1.5243

-3.5358

211.3734, -2.2324,
2.1795

■ 13.8519, 3.0706,
-3.4506

■ 7.4807, 3.6053,
-3.7295

■ 93.6722, 1.9461,
-2.1277

■ 93.6722, 1.9461,
-2.1277

■ 85.0012, 12.4384,
-13.3957

100.0000, -5.3358,
5.4332

■ 76.7213, 23.1514,
-25.4320

■ 68.9067, 34.0559,
-38.3480

■ 61.6504, 45.0472,
-52.2081

■ 55.0707, 55.8734,
-66.9437

■ 49.3116, 66.0379,
-82.2103

■ 44.5323, 74.7155,
-97.2114

■ 40.8729, 80.8187,
-110.6368

■ 38.3771, 83.4436,
-121.0538

Harmonies

Analogous

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



93.6742, -2.7170, -4.6636



93.6722, 1.9461, -2.1277



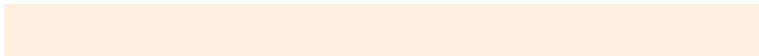
93.6742, 4.7766, 2.2912

Triad

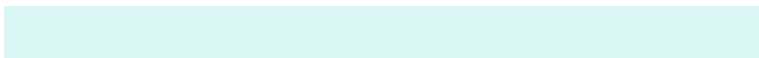
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



93.6742, 1.9436, -2.1253



93.6742, -2.0784, 13.7670



93.6742, -14.5601, 2.9086

Complementary

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



93.6722, 1.9461, -2.1277



98.4218, -11.9929, 12.1692

Split Complementary

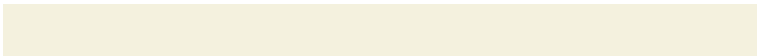
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



93.6742, -14.3976, 7.8224



93.6722, 1.9461, -2.1277



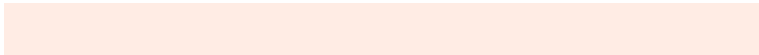
93.6742, -7.2677, 13.9121

Square

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



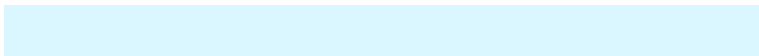
93.6742, 1.9436, -2.1253



93.6742, 2.4199, 11.3822



93.6742, -11.7534, 11.7900



93.6742, -12.2022, -1.6521

Rectangle

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



93.6722, 1.9461, -2.1277



93.6742, 5.2100, 5.6176



93.6742, -11.7534, 11.7900



93.6742, -14.7969, 4.5773

Sweetspot

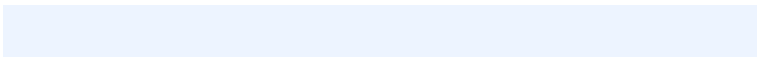
The Sweet Spot groups the original color and five complimentary colors.



93.6742, 1.9436, -2.1253



98.1911, -3.2827, 3.3211



94.8943, -5.4452, -0.7328



45.4690, -1.5659, 1.5852

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



93.6742, 1.9436, -2.1253



92.8408, 2.9245, -3.1592



94.3061, 3.9653, -0.3490



42.3404, 2.0785, -2.2300



27.4692, 60.7754, -88.7099



8.9321, 19.4088, -26.1062

Inverse Universe

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



94.0019, 2.3254, 3.9792



93.2152, 3.3592, 3.7985



97.8499, -13.9197, 10.6614



42.5488, 2.3189, 1.6272



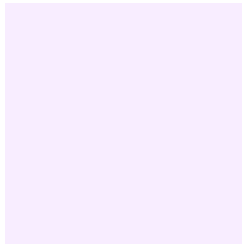
34.0710, 59.8138, 10.6508



10.7281, 19.0181, 1.9252

Previews

White Background



This preview shows how the HunterLab color 93.6722, 1.9461, -2.1277 looks on a white background.

Color Contrast Check

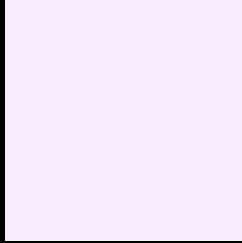
Large Text (above 18pt) WCAG AA × Fail

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 93.6722, 1.9461, -2.1277 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

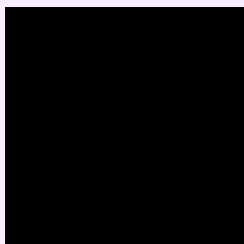
Any Text WCAG AA ✓ Pass

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 93.6722, 1.9461, -2.1277 Background



This preview shows how black text looks on a background with the HunterLab color 93.6722, 1.9461, -2.1277.



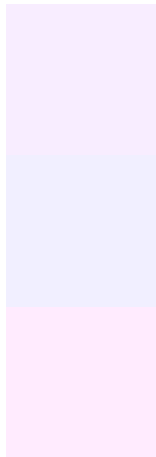
This preview shows how white text looks on a background with the HunterLab color 93.6722, 1.9461, -2.1277.

-2.177.

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

93.6722, 1.9461, -2.1277

Protanopia

93.6236, -1.4165, -2.2476

Deuteranopia

93.7190, 5.1949, -1.4796



Tritanopia

93.6722, 1.9461, -2.1277

Trichromacy



Original Color

93.6722, 1.9461, -2.1277

Protanomaly

93.5960, 0.0921, -2.2558

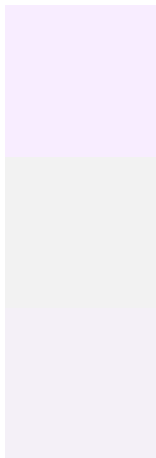
Deuteranomaly

93.7241, 3.6377, -1.5004

Tritanomaly

93.6722, 1.9461, -2.1277

Monochromacy



Original Color

93.6722, 1.9461, -2.1277

Achromatopsia

94.2297, -5.0279, 5.1197

Achromatomaly

93.9514, -2.4340, 2.3183

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 93.6722, 1.9461, -2.1277 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, 237, 255)` looks like.

```
.text, #text, p{  
    color:rgb(248, 237, 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, 237, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 237, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 93.6722, 1.9461, -2.1277 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, 237, 255) }
```


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

```
.border{ border-color:rgb(248, 237, 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, 237, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 237, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 237, 255);  
box-shadow:4px 4px 4px 4px rgb(248, 237,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 93.6722, 1.9461, -2.1277 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 237, 255) }
```

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

```
.background{ background-color: rgb(248,  
237, 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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