

Converting Colors

HunterLab(92.3924, 1.3899,
-3.7555)

Have a look what the booklet for
HunterLab(92.3924, 1.3899, -3.7555)
contains.

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Color

**HunterLab(92.4737, 1.0406,
-3.6581)**

Conversions

Conversions Part 1

Format	Color
Hex	F2EBFF
RGB	242, 235, 255
RGB Percent	95%, 92%, 100%
CMY	0.0510, 0.0784, 0.0000
CMYK	0.05, 0.08, 0.00, 0.00
HSL	261°, 100%, 96%
HSV	261°, 8%, 100%
XYZ	84.3762, 85.5139, 106.6663
YIQ	239.3730, -2.2480, 7.7040

Conversions

Conversions Part 2

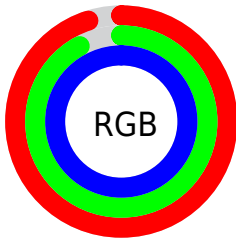
Format	Color
R _Y B	242, 235, 255
Decimal	15920127
CIE Lab	94.11, 5.95, -8.80
CIE LCh	94, 10.621, 304.084
Yxy	85.5174, 0.3051, 0.3092
Android (android.graphics.Color)	4294110207 (0xFF2EBFF)
YUV	239.3730, 7.7041, 2.3039
Hunter-Lab	92.4737, 1.0406, -3.6581

Details

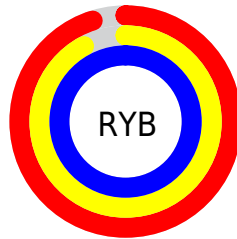
The HunterLab color $92.4737, 1.0406, -3.6581$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $98.7297, -11.0203, 13.4415$, and the grayscale version is $93.0401, -4.9644, 5.0550$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.3787, 1.8877, -4.1571$ is the 20% darker color. If you saturate the color by 10%, you get $83.1536, 9.3788, -16.0539$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

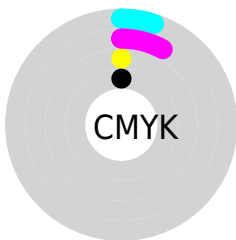
Distribution



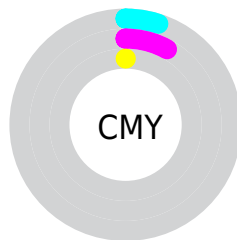
- Red (95%)
- Green (92%)
- Blue (100%)



- Red (95%)
- Yellow (92%)
- Blue (100%)



- Cyan (5%)
- Magenta (8%)
- Yellow (0%)
- Black (0%)



- Cyan (5%)
- Magenta (8%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.4737, 1.0406, -3.6581 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 92.4737, 1.0406, -3.6581 by changing the saturation by 10% instead.

92.4737, 1.0406,
-3.6581

92.4737, 1.0406,
-3.6581

226.5698, -4.0882,
0.8572

80.1679, 1.4248,
-3.9595

118.7838, 0.1409,
-2.9139

68.4606, 1.7659,
-4.2141

132.7383, -0.3649,
-2.4813

57.3862, 2.0574,
-4.4154

147.2002, -0.9060,
-2.0105

46.9832, 2.2943,
-4.5583

162.1522, -1.4808,
-1.5034

37.2980, 2.4703,
-4.6366

177.5788, -2.0876,
-0.9616

28.3885, 2.5767,
-4.6425

193.4657, -2.7253,

20.3292, 2.6010,

-0.3868

-4.5663

209.8000, -3.3925,
0.2199

■ 13.2216, 2.5243,
-4.3968

■ 6.7418, 3.4871,
-5.1070

■ 92.4737, 1.0406,
-3.6581

■ 92.4737, 1.0406,
-3.6581

■ 83.1536, 9.3788,
-16.0539

100.0000, -5.3358,
5.4332

■ 74.1865, 18.0114,
-29.5821

■ 65.6417, 26.9932,
-44.5326

■ 57.6115, 36.3536,
-61.2277

■ 50.2233, 46.0339,
-79.9337

■ 43.6508, 55.7583,
-100.6304

■ 38.1185, 64.8181,
-122.5308

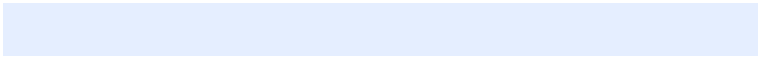
■ 33.8760, 71.8892,
-143.4504

■ 31.0750, 75.4618,
-160.0390

Harmonies

Analogous

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



92.4756, -4.1878, -5.5293



92.4737, 1.0406, -3.6581



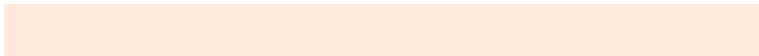
92.4756, 4.7271, 0.5464

Triad

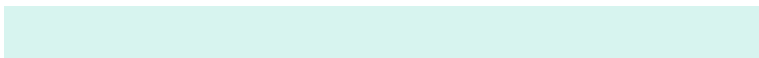
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.4756, 1.0383, -3.6558



92.4756, -0.2903, 13.6004



92.4756, -15.2133, 4.3172

Complementary

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



92.4737, 1.0406, -3.6581



98.7297, -11.0203, 13.4415

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.



92.4756, -14.2241, 9.3069



92.4737, 1.0406, -3.6581



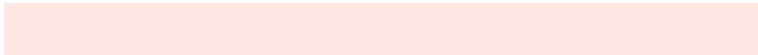
92.4756, -5.6882, 14.4812

Square

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



92.4756, 1.0383, -3.6558



92.4756, 3.9476, 10.4750



92.4756, -10.7686, 12.9541



92.4756, -13.5026, -0.7597

Rectangle

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



92.4737, 1.0406, -3.6581



92.4756, 5.7732, 3.9950



92.4756, -10.7686, 12.9541



92.4756, -15.1852, 6.0605

Sweetspot

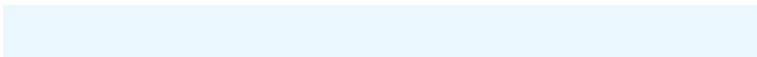
The Sweet Spot groups the original color and five complimentary colors.



92.4756, 1.0383, -3.6558



98.0641, -3.7220, 3.1612



96.0334, -8.2389, 0.6213



45.4132, -1.7591, 1.5149

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.4756, 1.0383, -3.6558



91.3787, 1.9919, -5.0431



93.4202, 4.2465, -2.4043



42.0557, 1.1141, -2.6143



22.2779, 55.0854, -116.8721



7.3580, 17.5929, -33.9428

Inverse Universe

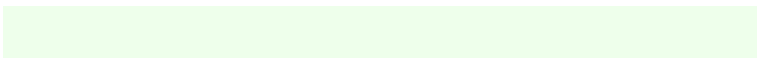
The Inverse Universe completely reimagines the original color for something new.



93.5187, 4.1061, 1.3929



92.5823, 5.5147, 0.8084



97.8541, -14.1316, 12.4250



42.6451, 2.8355, 0.2568



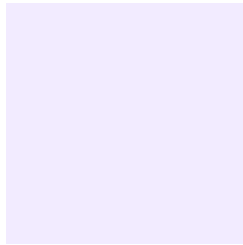
35.4576, 64.8498, -9.0848



11.1572, 20.5698, -4.1296

Previews

White Background



This preview shows how the HunterLab color 92.4737, 1.0406, -3.6581 looks on a white background.

Color Contrast Check

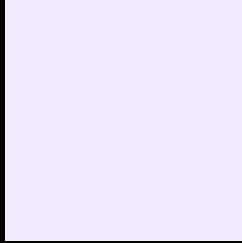
Large Text (above 18pt) WCAG AA × Fail

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 92.4737, 1.0406, -3.6581 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

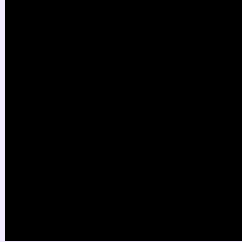
Any Text WCAG AA ✓ Pass

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 92.4737, 1.0406, -3.6581 Background



This preview shows how black text looks on a background with the HunterLab color 92.4737, 1.0406, -3.6581.



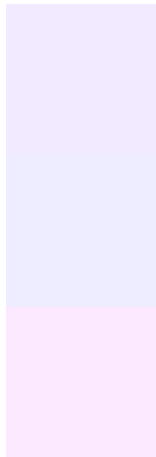
This preview shows how white text looks on a background with the HunterLab color 92.4737, 1.0406, -3.6581.

-3.6581.

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

92.4737, 1.0406, -3.6581

Protanopia

92.6245, -1.6409, -3.5135

Deuteranopia

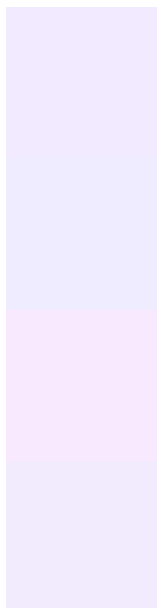
92.5358, 5.9834, -3.4927



Tritanopia

92.4390, 0.8525, -3.1657

Trichromacy



Original Color

92.4737, 1.0406, -3.6581

Protanomaly

92.4995, -0.4668, -3.6517

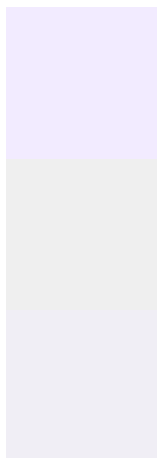
Deuteranomaly

92.4415, 4.0967, -3.6457

Tritanomaly

92.4390, 0.8525, -3.1657

Monochromacy



Original Color

92.4737, 1.0406, -3.6581

Achromatopsia

92.9063, -4.9572, 5.0478

Achromatomaly

92.8800, -3.0447, 2.0342

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.4737, 1.0406, -3.6581 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, 255)` looks like.

```
.text, #text, p{  
    color:rgb(242, 235, 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(242, 235, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(242, 235, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 92.4737, 1.0406, -3.6581 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, 255) }
```


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

```
.border{ border-color:rgb(242, 235, 255) }
```

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, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(242, 235, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(242, 235, 255);  
box-shadow:4px 4px 4px 4px rgb(242, 235,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.4737, 1.0406, -3.6581 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, 255) }
```

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

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