

Converting Colors

HunterLab(92.6862, 2.3996,
-3.3644)

Have a look what the booklet for
HunterLab(92.6862, 2.3996, -3.3644)
contains.

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Color

**HunterLab(92.7627, 2.0255,
-3.2739)**

Conversions

Conversions Part 1

Format	Color
Hex	F5EBFF
RGB	245, 235, 255
RGB Percent	96%, 92%, 100%
CMY	0.0392, 0.0784, 0.0000
CMYK	0.04, 0.08, 0.00, 0.00
HSL	270°, 100%, 96%
HSV	270°, 8%, 100%
XYZ	85.4146, 86.0492, 106.7151
YIQ	240.2700, -0.4600, 8.3400

Conversions

Conversions Part 2

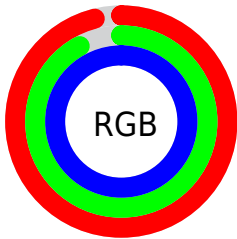
Format	Color
R _Y B	245, 235, 255
Decimal	16116735
CIE Lab	94.33, 6.93, -8.43
CIE LCh	94, 10.912, 309.405
Yxy	86.0528, 0.3071, 0.3093
Android (android.graphics.Color)	4294306815 (0xFF5EBFF)
YUV	240.2700, 7.2619, 4.1482
Hunter-Lab	92.7627, 2.0255, -3.2739

Details

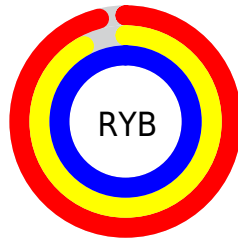
The HunterLab color $92.7627, 2.0255, -3.2739$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $98.4539, -11.9973, 13.1220$, and the grayscale version is $93.4370, -4.9856, 5.0766$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.6558, 2.8272, -3.7830$ is the 20% darker color. If you saturate the color by 10%, you get $83.8256, 11.5955, -15.0603$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

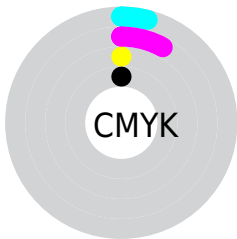
Distribution



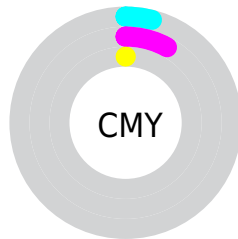
- Red (96%)
- Green (92%)
- Blue (100%)



- Red (96%)
- Yellow (92%)
- Blue (100%)



- Cyan (4%)
- Magenta (8%)
- Yellow (0%)
- Black (0%)



- Cyan (4%)
- Magenta (8%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.7627, 2.0255, -3.2739 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 92.7627, 2.0255, -3.2739 by changing the saturation by 10% instead.

92.7627, 2.0255,
-3.2739

92.7627, 2.0255,
-3.2739

226.9593, -2.7809,
1.3603

80.4435, 2.3670,
-3.5907

119.0979, 1.2058,
-2.5004

68.7221, 2.6635,
-3.8614

133.0643, 0.7379,
-2.0538

57.6328, 2.9081,
-4.0794

147.5376, 0.2334,
-1.5695

47.2138, 3.0954,
-4.2399

162.5007, -0.3058,
-1.0493

37.5116, 3.2186,
-4.3366

177.9379, -0.8782,
-0.4948

28.5836, 3.2682,
-4.3618

193.8352, -1.4824,

20.5038, 3.2308,

0.0924

-4.3057

210.1797, -2.1170,
0.7112

■ 13.3729, 3.0861,
-4.1565

■ 6.9275, 3.9872,
-4.7336

■ 92.7627, 2.0255,
-3.2739

■ 92.7627, 2.0255,
-3.2739

■ 83.8256, 11.5955,
-15.0603

100.0000, -5.3358,
5.4332

■ 75.2602, 21.4056,
-27.7823

■ 67.1385, 31.4607,
-41.6269

■ 59.5530, 41.7094,
-56.7636

■ 52.6257, 51.9727,
-73.2509

■ 46.5131, 61.8288,
-90.8526

■ 41.4004, 70.4748,
-108.7444

■ 37.4689, 76.7116,
-125.2742

■ 34.7914, 79.4500,
-138.3974

Harmonies

Analogous

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



92.7646, -3.1776, -5.7037



92.7627, 2.0255, -3.2739



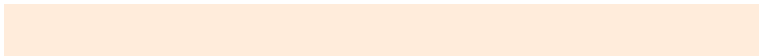
92.7646, 5.4058, 1.3508

Triad

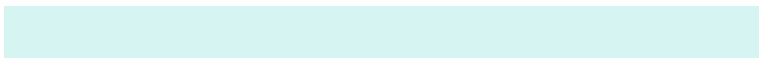
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.7646, 2.0231, -3.2715



92.7646, -1.1132, 14.1876



92.7646, -15.4023, 3.3495

Complementary

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



92.7627, 2.0255, -3.2739



98.4539, -11.9973, 13.1220

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.



92.7646, -14.8794, 8.6018



92.7627, 2.0255, -3.2739



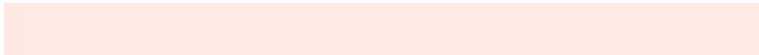
92.7646, -6.7184, 14.6519

Square

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



92.7646, 2.0231, -3.2715



92.7646, 3.5653, 11.3561



92.7646, -11.7320, 12.6645



92.7646, -13.1778, -1.7336

Rectangle

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



92.7627, 2.0255, -3.2739



92.7646, 6.1286, 4.9424



92.7646, -11.7320, 12.6645



92.7646, -15.5408, 5.1563

Sweetspot

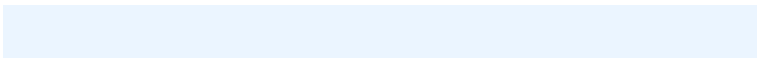
The Sweet Spot groups the original color and five complimentary colors.



92.7646, 2.0231, -3.2715



98.1369, -3.4699, 3.2530



95.0745, -6.6690, -0.5313



45.4452, -1.6482, 1.5552

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.7646, 2.0231, -3.2715



91.7112, 3.1213, -4.5959



93.7213, 5.2623, -2.0080



42.2183, 1.6656, -2.3945



24.9772, 57.8779, -100.9421



8.1997, 18.5219, -29.4266

Inverse Universe

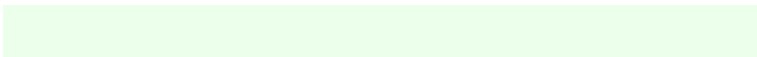
The Inverse Universe completely reimagines the original color for something new.



93.4199, 3.5740, 2.7995



92.4685, 4.9036, 2.4279



97.5902, -15.0749, 12.1170



42.5894, 2.5368, 1.0491



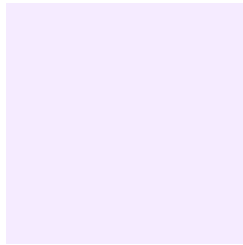
34.5639, 61.6156, 3.5449



10.8869, 19.5960, -0.3432

Previews

White Background



This preview shows how the HunterLab color 92.7627, 2.0255, -3.2739 looks on a white background.

Color Contrast Check

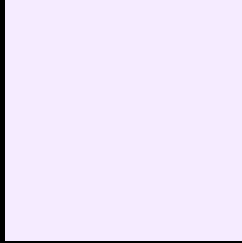
Large Text (above 18pt) WCAG AA × Fail

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 92.7627, 2.0255, -3.2739 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

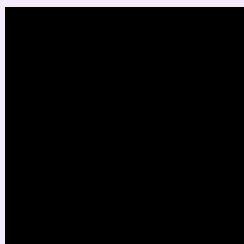
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

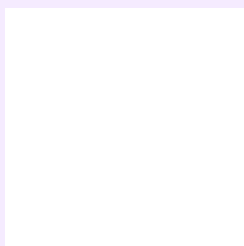
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 92.7627, 2.0255, -3.2739 Background



This preview shows how black text looks on a background with the HunterLab color 92.7627, 2.0255, -3.2739.



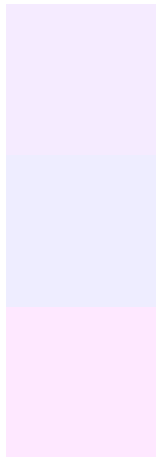
This preview shows how white text looks on a background with the HunterLab color 92.7627, 2.0255, -3.2739.

-3.2739.

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

92.7627, 2.0255, -3.2739

Protanopia

92.7176, -1.3204, -3.3897

Deuteranopia

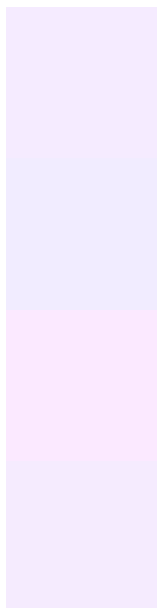
92.7384, 6.6635, -3.2235



Tritanopia

92.7280, 1.8383, -2.7829

Trichromacy



Original Color

92.7627, 2.0255, -3.2739

Protanomaly

92.6886, 0.1809, -3.4002

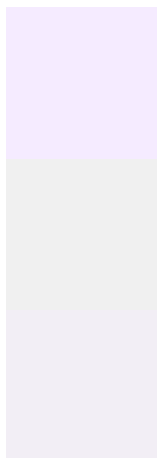
Deuteranomaly

92.7400, 5.1043, -3.2488

Tritanomaly

92.7280, 1.8383, -2.7829

Monochromacy



Original Color

92.7627, 2.0255, -3.2739

Achromatopsia

93.3470, -4.9808, 5.0717

Achromatomaly

93.0693, -2.3908, 2.2745

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.7627, 2.0255, -3.2739 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(245, 235, 255)` looks like.

```
.text, #text, p{  
    color:rgb(245, 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(245, 235, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 235, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 92.7627, 2.0255, -3.2739 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(245, 235, 255) }
```


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

```
.border{ border-color:rgb(245, 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(245, 235, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 235, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 235, 255);  
box-shadow:4px 4px 4px 4px rgb(245, 235,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.7627, 2.0255, -3.2739 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 235, 255) }
```

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

```
.background{ background-color: rgb(245,  
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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