

Converting Colors

HunterLab(93.4330, 3.2662,
-22.3589)

Have a look what the booklet for
HunterLab(93.4330, 3.2662,
-22.3589) contains.

HunterLab(92.0746, -3.5396, -4.2472)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(92.0746, -3.5396,
-4.2472)**

Conversions

Conversions Part 1

Format	Color
Hex	E7EDFF
RGB	231, 237, 255
RGB Percent	91%, 93%, 100%
CMY	0.0941, 0.0706, 0.0000
CMYK	0.09, 0.07, 0.00, 0.00
HSL	225°, 100%, 95%
HSV	225°, 9%, 100%
XYZ	81.2892, 84.7773, 106.6870
YIQ	237.2580, -9.3540, 4.3260

Conversions

Conversions Part 2

Format	Color
R_{YB}	231, 236, 255
Decimal	15199743
CIE _{Lab}	93.79, 1.39, -9.36
CIE _{LCh}	94, 9.458, 278.424
Yxy	84.7808, 0.2980, 0.3108
Android (android.graphics.Color)	4293389823 (0xFFE7EDFF)
YUV	237.2580, 8.7468, -5.4883
Hunter-Lab	92.0746, -3.5396, -4.2472

Details

The HunterLab color $92.0746, -3.5396, -4.2472$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.3545, -6.2006, 13.8378$, and the grayscale version is $92.1066, -4.9146, 5.0043$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $67.9992, -2.4575, -4.7256$ is the 20% darker color. If you saturate the color by 10%, you get $83.8770, -1.2067, -15.2117$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

Distribution



- Red (91%)
- Green (93%)
- Blue (100%)



- Red (91%)
- Yellow (93%)
- Blue (100%)



- Cyan (9%)
- Magenta (7%)
- Yellow (0%)
- Black (0%)



- Cyan (9%)
- Magenta (7%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.0746, -3.5396, -4.2472 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 92.0746, -3.5396, -4.2472 by changing the saturation by 10% instead.

92.0746, -3.5396,
-4.2472

92.0746, -3.5396,
-4.2472

226.0315,
-10.2186, 0.0877

79.7874, -2.9492,
-4.5252

118.3498, -4.8256,
-3.5474

68.0996, -2.3920,
-4.7554

132.2880, -5.5138,
-3.1359

57.0458, -1.8724,
-4.9313

146.7341, -6.2311,
-2.6855

46.6648, -1.3934,
-5.0477

161.6708, -6.9763,
-2.1983

37.0033, -0.9584,
-5.0983

177.0825, -7.7486,
-1.6759

28.1195, -0.5719,
-5.0753

192.9550, -8.5469,

20.0886, -0.2402,

-1.1199

-4.9691

209.2754, -9.3705,
-0.5316

■ 13.0133, 0.0274,
-4.7699

■ 6.4763, 0.5863,
-5.7048

■ 92.0746, -3.5396,
-4.2472

■ 92.0746, -3.5396,
-4.2472

■ 83.8770, -1.2067,
-15.2117

100.0000, -5.3358,
5.4332

■ 75.9352, 1.6712,
-27.0492

■ 68.2918, 5.2227,
-39.9646

■ 61.0001, 9.6112,
-54.1993

■ 54.1308, 15.0318,
-70.0066

■ 47.7782, 21.6912,
-87.5823

■ 42.0660, 29.7443,
-106.9034

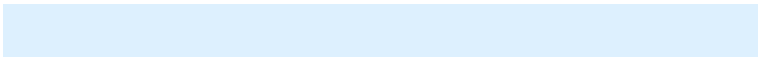
■ 37.1477, 39.1445,
-127.4244

■ 33.1673, 49.3475,
-147.8198

Harmonies

Analogous

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



92.0765, -8.3371, -3.6647



92.0746, -3.5396, -4.2472



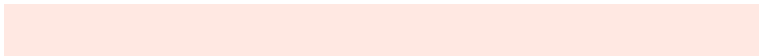
92.0765, 0.9757, -2.2454

Triad

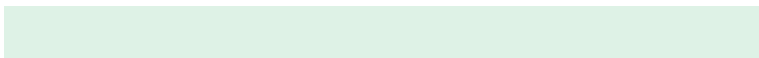
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.0765, -3.5418, -4.2448



92.0765, 2.5357, 10.3792



92.0765, -13.4672, 8.2287

Complementary

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



92.0746, -3.5396, -4.2472



97.3545, -6.2006, 13.8378

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.



92.0765, -10.6669, 11.7228



92.0746, -3.5396, -4.2472



92.0765, -1.4481, 12.9187

Square

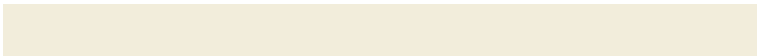
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



92.0765, -3.5418, -4.2448



92.0765, 4.5320, 6.3077



92.0765, -6.2860, 13.3975



92.0765, -14.0014, 3.6971

Rectangle

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



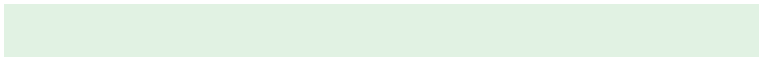
92.0746, -3.5396, -4.2472



92.0765, 3.1985, 0.2232



92.0765, -6.2860, 13.3975



92.0765, -12.7625, 9.5566

Sweetspot

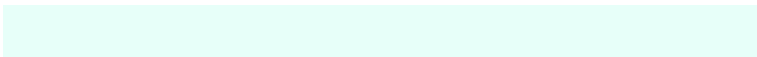
The Sweet Spot groups the original color and five complimentary colors.



92.0765, -3.5418, -4.2448



97.4538, -4.8018, 2.4080



97.6340, -14.0822, 5.6883



44.7732, -2.1528, 0.7358

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.0765, -3.5418, -4.2448



90.7577, -3.2025, -5.9368



90.7244, 1.4236, -5.8990



42.5628, -1.6295, -2.0097



24.2356, 34.7899, -105.3938



8.5811, 7.9235, -27.8303

Inverse Universe

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



91.9390, 4.3354, 5.0570



90.6143, 5.9934, 5.0244



98.7436, -11.2029, 15.2539



42.4990, 2.0508, 2.3386



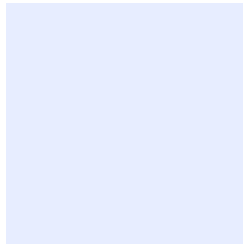
33.6466, 58.2511, 16.8551



10.5777, 18.4668, 4.1050

Previews

White Background



This preview shows how the HunterLab color 92.0746, -3.5396, -4.2472 looks on a white background.

Color Contrast Check

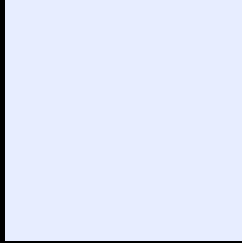
Large Text (above 18pt) WCAG AA × Fail

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 92.0746, -3.5396, -4.2472 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

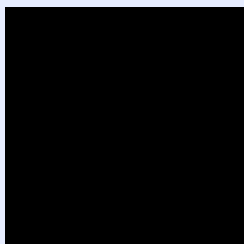
Any Text WCAG AA ✓ Pass

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 92.0746, -3.5396, -4.2472 Background



This preview shows how black text looks on a background with the HunterLab color 92.0746, -3.5396, -4.2472.



This preview shows how white text looks on a background with the HunterLab color 92.0746, -3.5396, -4.2472.

-4.2472.

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

92.0746, -3.5396, -4.2472

Protanopia

91.8723, -1.0890, -3.9198

Deuteranopia

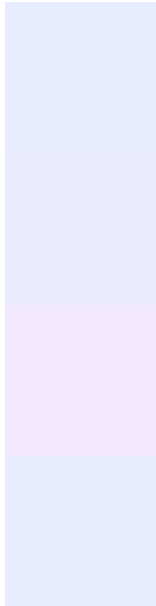
92.0303, 5.8481, -4.1394



Tritanopia

92.0746, -3.5396, -4.2472

Trichromacy



Original Color

92.0746, -3.5396, -4.2472

Protanomaly

91.9995, -2.2564, -3.7782

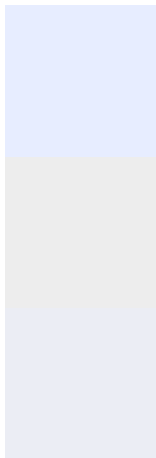
Deuteranomaly

91.9524, 2.4390, -4.2987

Tritanomaly

92.0746, -3.5396, -4.2472

Monochromacy



Original Color

92.0746, -3.5396, -4.2472

Achromatopsia

92.0257, -4.9103, 4.9999

Achromatomaly

92.0664, -4.3157, 1.5374

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.0746, -3.5396, -4.2472 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(231, 237, 255)` looks like.

```
.text, #text, p{  
    color:rgb(231, 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(231, 237, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 237, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 92.0746, -3.5396, -4.2472 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(231, 237, 255) }
```


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

```
.border{ border-color:rgb(231, 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(231, 237, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 237, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 237, 255);  
box-shadow:4px 4px 4px 4px rgb(231, 237,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.0746, -3.5396, -4.2472 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 237, 255) }
```

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

```
.background{ background-color: rgb(231,  
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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