

Converting Colors

HunterLab(92.3295, 2.4763,
-3.8166)

Have a look what the booklet for
HunterLab(92.3295, 2.4763, -3.8166)
contains.

HunterLab(92.3573, 2.2320, -3.7855)	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(92.3573, 2.2320,
-3.7855)**

Conversions

Conversions Part 1

Format	Color
Hex	F4EAFF
RGB	244, 234, 255
RGB Percent	96%, 92%, 100%
CMY	0.0431, 0.0823, 0.0000
CMYK	0.04, 0.08, 0.00, 0.00
HSL	269°, 100%, 96%
HSV	269°, 8%, 100%
XYZ	84.7810, 85.2987, 106.6036
YIQ	239.3840, -0.7810, 8.6510

Conversions

Conversions Part 2

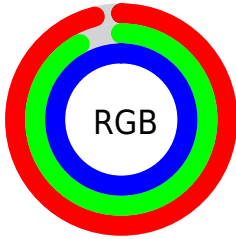
Format	Color
R_{YB}	244, 234, 255
Decimal	16050943
CIE Lab	94.01, 7.12, -8.92
CIE LCh	94, 11.409, 308.598
Yxy	85.3022, 0.3064, 0.3083
Android (android.graphics.Color)	4294241023 (0xFF4E4E4E)
YUV	239.3840, 7.6987, 4.0482
Hunter-Lab	92.3573, 2.2320, -3.7855

Details

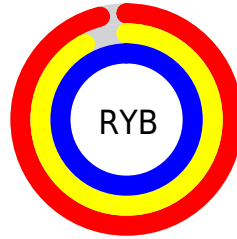
The HunterLab color $92.3573, 2.2320, -3.7855$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $98.4246, -12.1599, 13.5422$, and the grayscale version is $93.0446, -4.9646, 5.0553$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.2711, 3.0251, -4.2766$ is the 20% darker color. If you saturate the color by 10%, you get $83.3717, 11.6127, -15.7040$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

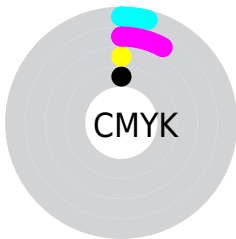
Distribution



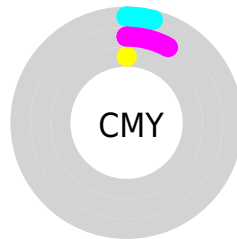
- Red (96%)
- Green (92%)
- Blue (100%)



- 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 92.3573, 2.2320, -3.7855 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 92.3573, 2.2320, -3.7855 by changing the saturation by 10% instead.

92.3573, 2.2320,
-3.7855

92.3573, 2.2320,
-3.7855

226.4128, -2.4999,
0.6902

80.0569, 2.5636,
-4.0817

118.6572, 1.4310,
-3.0510

68.3553, 2.8495,
-4.3309

132.6070, 0.9719,
-2.6230

57.2869, 3.0829,
-4.5266

147.0643, 0.4759,
-2.1567

46.8903, 3.2584,
-4.6636

162.0118, -0.0552,
-1.6540

37.2120, 3.3688,
-4.7358

177.4341, -0.6197,
-1.1165

28.3100, 3.4043,
-4.7352

193.3168, -1.2162,

20.2590, 3.3514,

-0.5458

-4.6523

209.6470, -1.8433,
0.0569

■ 13.1608, 3.1891,
-4.4761

■ 6.6655, 4.2972,
-5.2462

■ 92.3573, 2.2320,
-3.7855

■ 92.3573, 2.2320,
-3.7855

■ 83.3717, 11.6127,
-15.7040

100.0000, -5.3358,
5.4332

■ 74.7561, 21.2411,
-28.5984

■ 66.5826, 31.1285,
-42.6728

■ 58.9445, 41.2336,
-58.1192

■ 51.9657, 51.3895,
-75.0215

■ 45.8066, 61.1842,
-93.1592

■ 40.6590, 69.8104,
-111.6833

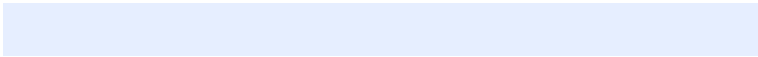
■ 36.7132, 76.0357,
-128.8333

■ 34.0386, 78.7642,
-142.4390

Harmonies

Analogous

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



92.3592, -3.2359, -6.2564



92.3573, 2.2320, -3.7855



92.3592, 5.8353, 1.0144

Triad

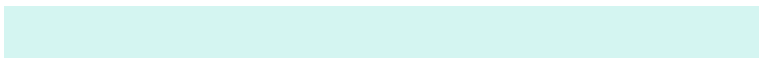
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.3592, 2.2296, -3.7831



92.3592, -0.7693, 14.4943



92.3592, -15.8525, 3.4043

Complementary

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



92.3573, 2.2320, -3.7855



98.4246, -12.1599, 13.5422

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.



92.3592, -15.2295, 8.8680



92.3573, 2.2320, -3.7855



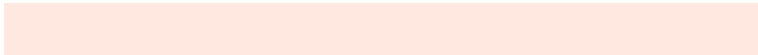
92.3592, -6.6179, 15.0457

Square

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



92.3592, 2.2296, -3.7831



92.3592, 4.0739, 11.4909



92.3592, -11.8838, 13.0472



92.3592, -13.6075, -1.9400

Rectangle

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



92.3573, 2.2320, -3.7855



92.3592, 6.6483, 4.7637



92.3592, -11.8838, 13.0472



92.3592, -15.9704, 5.2902

Sweetspot

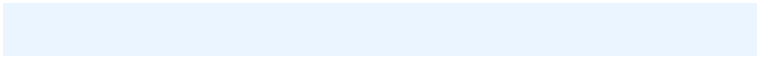
The Sweet Spot groups the original color and five complimentary colors.



92.3592, 2.2296, -3.7831



98.1254, -3.5099, 3.2384



94.9425, -6.9114, -0.6988



45.4401, -1.6658, 1.5488

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.3592, 2.2296, -3.7831



90.7467, 3.8711, -5.8272



93.3790, 5.6789, -2.4311



42.1923, 1.5777, -2.4296



24.4947, 57.3492, -103.5601



8.0542, 18.3536, -30.1480

Inverse Universe

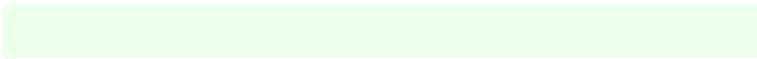
The Inverse Universe completely reimagines the original color for something new.



93.1137, 4.1116, 2.4400



91.6724, 6.1602, 1.8271



97.5053, -15.4378, 12.4762



42.5982, 2.5839, 0.9243



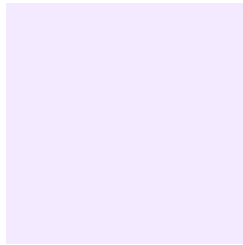
34.6880, 62.0671, 1.7719



10.9255, 19.7357, -0.8893

Previews

White Background



This preview shows how the HunterLab color 92.3573, 2.2320, -3.7855 looks on a white background.

Color Contrast Check

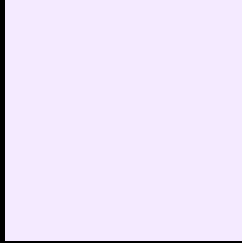
Large Text (above 18pt) WCAG AA × Fail

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 92.3573, 2.2320, -3.7855 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

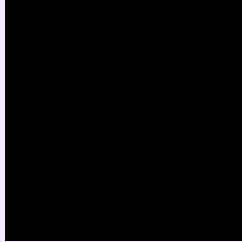
Any Text WCAG AA ✓ Pass

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 92.3573, 2.2320, -3.7855 Background



This preview shows how black text looks on a background with the HunterLab color 92.3573, 2.2320, -3.7855.



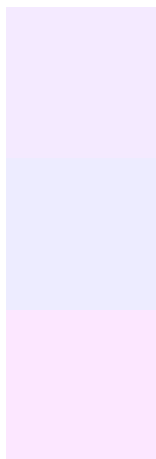
This preview shows how white text looks on a background with the HunterLab color 92.3573, 2.2320,

-3.7855.

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

92.3573, 2.2320, -3.7855

Protanopia

92.3122, -1.1100, -3.9015

Deuteranopia

92.2319, 6.5250, -3.8702



Tritanopia

92.2879, 1.8570, -2.8017

Trichromacy



Original Color

92.3573, 2.2320, -3.7855

Protanomaly

92.2832, 0.3896, -3.9121

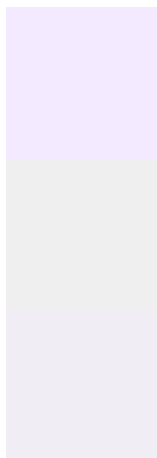
Deuteranomaly

92.2350, 4.9711, -3.8934

Tritanomaly

92.3225, 2.0441, -3.2925

Monochromacy



Original Color

92.3573, 2.2320, -3.7855

Achromatopsia

92.9063, -4.9572, 5.0478

Achromatomaly

92.6616, -2.1901, 1.7846

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.3573, 2.2320, -3.7855 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(244, 234, 255)` looks like.

```
.text, #text, p{  
    color:rgb(244, 234, 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(244, 234, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 234, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 92.3573, 2.2320, -3.7855 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(244, 234, 255) }
```


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

```
.border{ border-color:rgb(244, 234, 255) }
```

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

Here you see how a box with a 4 pixel rgb(244, 234, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 234, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 234, 255);  
box-shadow:4px 4px 4px 4px rgb(244, 234,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.3573, 2.2320, -3.7855 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 234, 255) }
```

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

```
.background{ background-color: rgb(244,  
234, 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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