

Converting Colors

HunterLab(92.0027, 7.9271,
-2.8657)

Have a look what the booklet for
HunterLab(92.0027, 7.9271, -2.8657)
contains.

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Color

**HunterLab(92.1659, 7.7209,
-2.8533)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE6FD
RGB	255, 230, 253
RGB Percent	100%, 90%, 99%
CMY	0.0000, 0.0980, 0.0078
CMYK	0.00, 0.10, 0.01, 0.00
HSL	305°, 100%, 95%
HSV	305°, 10%, 100%
XYZ	87.2665, 84.9455, 104.7253
YIQ	240.0970, 7.5170, 12.4530

Conversions

Conversions Part 2

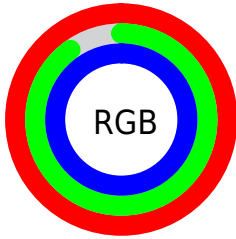
Format	Color
R _{YB}	255, 230, 253
Decimal	16770813
CIE _{Lab}	93.86, 12.43, -8.01
CIE _{LCh}	94, 14.786, 327.214
Yxy	84.9489, 0.3151, 0.3067
Android (android.graphics.Color)	4294960893 (0xFFFFE6FD)
YUV	240.0970, 6.3612, 13.0699
Hunter-Lab	92.1659, 7.7209, -2.8533

Details

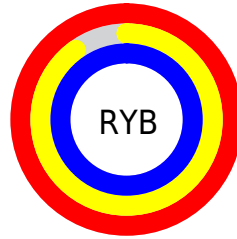
The HunterLab color $92.1659, 7.7209, -2.8533$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $97.0414, -17.2221, 12.8487$, and the grayscale version is $93.3619, -4.9816, 5.0725$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.0172, 7.9578, -3.4725$ is the 20% darker color. If you saturate the color by 10%, you get $84.6459, 21.3316, -11.3742$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

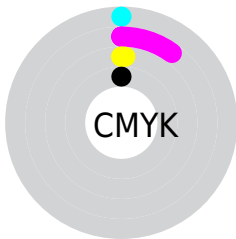
Distribution



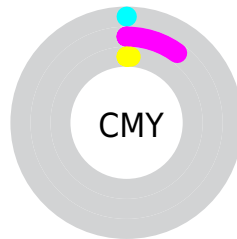
- Red (100%)
- Green (90%)
- Blue (99%)



- Red (100%)
- Yellow (90%)
- Blue (99%)



- Cyan (0%)
- Magenta (10%)
- Yellow (1%)
- Black (0%)



- Cyan (0%)
- Magenta (10%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.1659, 7.7209, -2.8533 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 92.1659, 7.7209, -2.8533 by changing the saturation by 10% instead.

92.1659, 7.7209,
-2.8533

92.1659, 7.7209,
-2.8533

226.1546, 4.7714,
1.8948

79.8744, 7.8170,
-3.1857

118.4490, 7.3618,
-2.0528

68.1821, 7.8570,
-3.4715

132.3910, 7.1120,
-1.5929

57.1236, 7.8321,
-3.7051

146.8407, 6.8185,
-1.0955

46.7376, 7.7348,
-3.8817

161.7809, 6.4836,
-0.5626

37.0706, 7.5552,
-3.9951

177.1960, 6.1097,
0.0042

28.1809, 7.2801,
-4.0374

193.0718, 5.6986,

20.1436, 6.8915,

0.6036

-3.9986

209.3953, 5.2520,
1.2342

■ 13.0608, 6.3627,
-3.8663

■ 6.5379, 7.9359,
-4.7322

■ 92.1659, 7.7209,
-2.8533

■ 92.1659, 7.7209,
-2.8533

■ 84.6459, 21.3316,
-11.3742

100.0000, -5.3358,
5.4332

■ 77.6771, 35.1453,
-19.8808

■ 71.3560, 48.9467,
-28.2128

■ 65.7899, 62.3586,
-36.1096

■ 61.0917, 74.7983,
-43.1917

■ 57.3635, 85.4997,
-48.9831

■ 54.6701, 93.6547,
-53.0086

■ 53.0051, 98.6907,
-54.9672

■ 52.2006, 100.7929,
-55.0425

Harmonies

Analogous

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



92.1677, 1.8722, -8.2550



92.1659, 7.7209, -2.8533



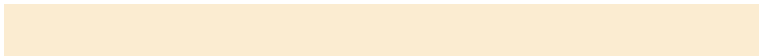
92.1677, 10.1690, 4.3372

Triad

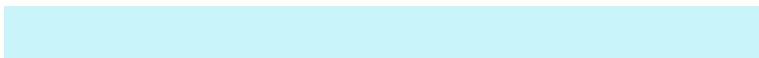
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.1677, 7.7180, -2.8519



92.1677, -4.2098, 17.8778



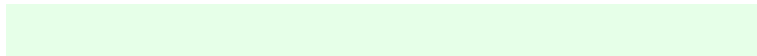
92.1677, -17.5909, -1.5857

Complementary

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



92.1659, 7.7209, -2.8533



97.0414, -17.2221, 12.8487

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.



92.1677, -19.1019, 5.6916



92.1659, 7.7209, -2.8533



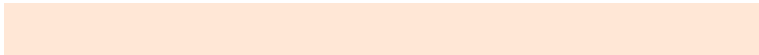
92.1677, -11.5264, 16.5683

Square

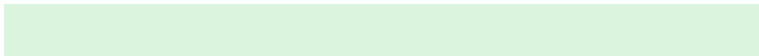
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



92.1677, 7.7180, -2.8519



92.1677, 3.1440, 15.9795



92.1677, -16.9170, 12.2478



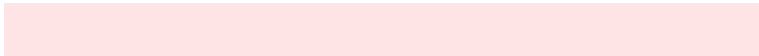
92.1677, -12.7213, -7.4832

Rectangle

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



92.1659, 7.7209, -2.8533



92.1677, 9.4905, 9.0462



92.1677, -16.9170, 12.2478



92.1677, -18.5014, 0.7971

Sweetspot

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



92.1677, 7.7180, -2.8519



97.5584, -1.3735, 2.9075



89.9544, 0.3761, -6.9210



44.8361, -0.1432, 1.0321

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.1677, 7.7180, -2.8519



90.4710, 10.6873, -4.7215



91.7595, 5.5327, 2.9496



42.7479, 3.3855, -1.2026



37.7383, 72.9295, -39.9669



11.8059, 22.8622, -12.8684

Inverse Universe

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



92.1677, 7.7180, -2.8519



90.4710, 10.6873, -4.7215



97.4094, -15.1647, 7.5810



42.7479, 3.3855, -1.2026



37.7383, 72.9295, -39.9669



11.8059, 22.8622, -12.8684

Previews

White Background



This preview shows how the HunterLab color 92.1659, 7.7209, -2.8533 looks on a white background.

Color Contrast Check

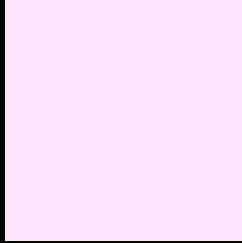
Large Text (above 18pt) WCAG AA × Fail

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 92.1659, 7.7209, -2.8533 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

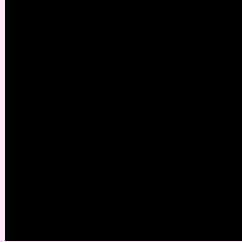
Any Text WCAG AA ✓ Pass

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 92.1659, 7.7209, -2.8533 Background



This preview shows how black text looks on a background with the HunterLab color 92.1659, 7.7209, -2.8533.



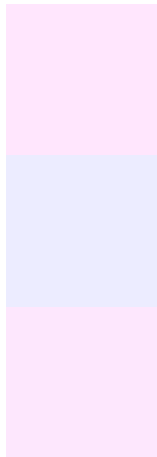
This preview shows how white text looks on a background with the HunterLab color 92.1659, 7.7209,

-2.8533.

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

92.1659, 7.7209, -2.8533

Protanopia

92.2192, -1.4299, -4.0257

Deuteranopia

92.2639, 6.4935, -2.7508



Tritanopia

92.2292, 6.1033, -0.6763

Trichromacy



Original Color

92.1659, 7.7209, -2.8533

Protanomaly

92.2259, 1.7149, -3.4209

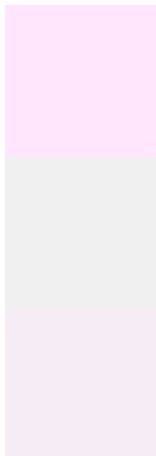
Deuteranomaly

92.3659, 6.8352, -2.6161

Tritanomaly

92.2631, 6.2850, -1.1579

Monochromacy



Original Color

92.1659, 7.7209, -2.8533

Achromatopsia

93.3470, -4.9808, 5.0717

Achromatomaly

92.7340, -0.3401, 1.9048

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.1659, 7.7209, -2.8533 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(255, 230, 253)` looks like.

```
.text, #text, p{  
    color:rgb(255, 230, 253)  
}
```

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(255, 230, 253) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 230, 253) }
```

Border

The CSS property to change the border of an element to HunterLab 92.1659, 7.7209, -2.8533 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(255, 230, 253) }
```


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

```
.border{ border-color:rgb(255, 230, 253) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 230, 253)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 230, 253); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 230, 253);  
box-shadow:4px 4px 4px 4px rgb(255, 230,  
253) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.1659, 7.7209, -2.8533 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 230, 253) }
```

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

```
.background{ background-color: rgb(255,  
230, 253) }
```

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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