

Converting Colors

HunterLab(94.1191, 3.2403,
-1.5567)

Have a look what the booklet for
HunterLab(94.1191, 3.2403, -1.5567)
contains.

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Color

**HunterLab(94.0658, 3.2833,
-1.6112)**

Conversions

Conversions Part 1

Format	Color
Hex	FCEDFF
RGB	252, 237, 255
RGB Percent	99%, 93%, 100%
CMY	0.0118, 0.0706, 0.0000
CMYK	0.01, 0.07, 0.00, 0.00
HSL	290°, 100%, 96%
HSV	290°, 7%, 100%
XYZ	88.4790, 88.4837, 107.0235
YIQ	243.5370, 3.1620, 8.7780

Conversions

Conversions Part 2

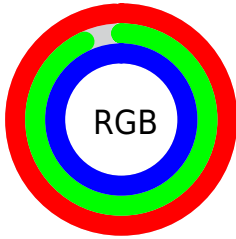
Format	Color
RYB	252, 237, 255
Decimal	16575999
CIELab	95.37, 8.19, -6.85
CIElCh	95, 10.671, 320.098
Yxy	88.4875, 0.3116, 0.3116
Android (android.graphics.Color)	4294766079 (0xFFFCEDFF)
YUV	243.5370, 5.6513, 7.4221
Hunter-Lab	94.0658, 3.2833, -1.6112

Details

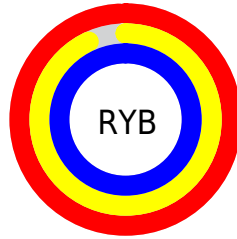
The HunterLab color $94.0658, 3.2833, -1.6112$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $98.0616, -13.2731, 11.7474$, and the grayscale version is $94.8854, -5.0628, 5.1553$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $69.8048, 3.7103, -2.3001$ is the 20% darker color. If you saturate the color by 10%, you get $86.0067, 15.7167, -11.9472$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

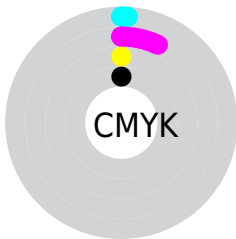
Distribution



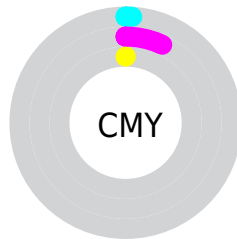
- Red (99%)
- Green (93%)
- Blue (100%)



- Red (99%)
- Yellow (93%)
- Blue (100%)



- Cyan (1%)
- Magenta (7%)
- Yellow (0%)
- Black (0%)



- Cyan (1%)
- Magenta (7%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 94.0658, 3.2833, -1.6112 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 94.0658, 3.2833, -1.6112 by changing the saturation by 10% instead.

94.0658, 3.2833,
-1.6112

94.0658, 3.2833,
-1.6112

228.7134, -1.1327,
3.5427

81.6865, 3.5737,
-1.9958

120.5137, 2.5599,
-0.7094

69.9018, 3.8168,
-2.3372

134.5332, 2.1378,
-0.2020

58.7457, 4.0056,
-2.6292

149.0578, 1.6776,
0.3413

48.2557, 4.1343,
-2.8671

164.0704, 1.1814,
0.9188

38.4771, 4.1954,
-3.0455

179.5557, 0.6508,
1.5289

29.4662, 4.1789,
-3.1567

195.4997, 0.0874,

21.2949, 4.0708,

2.1704

-3.1913

211.8896, -0.5076,
2.8420

■ 14.0604, 3.8499,
-3.1362

■ 7.7073, 4.2165,
-3.3322

■ 94.0658, 3.2833,
-1.6112

■ 94.0658, 3.2833,
-1.6112

■ 86.0067, 15.7167,
-11.9472

100.0000, -5.3358,
5.4332

■ 78.4121, 28.3808,
-22.7220

■ 71.3669, 41.1629,
-33.9014

■ 64.9712, 53.8280,
-45.3577

■ 59.3413, 65.9530,
-56.8055

■ 54.6007, 76.8790,
-67.7423

■ 50.8603, 85.7449,
-77.4472

■ 48.1818, 91.6936,
-85.1247

■ 46.5220, 94.2893,
-90.2555

Harmonies

Analogous

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



94.0678, -1.3390, -4.8928



94.0658, 3.2833, -1.6112



94.0678, 5.6919, 3.3625

Triad

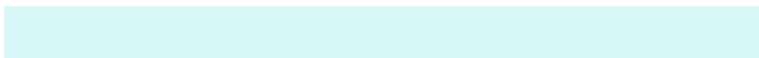
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



94.0678, 3.2807, -1.6088



94.0678, -3.1869, 14.5582



94.0678, -14.8123, 1.5744

Complementary

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



94.0658, 3.2833, -1.6112



98.0616, -13.2731, 11.7474

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.



94.0678, -15.2812, 6.8449



94.0658, 3.2833, -1.6112



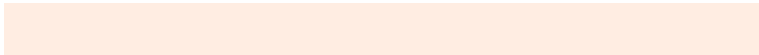
94.0678, -8.6537, 14.1410

Square

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



94.0678, 3.2807, -1.6088



94.0678, 1.9011, 12.5610



94.0678, -13.0508, 11.3864



94.0678, -11.7549, -2.9826

Rectangle

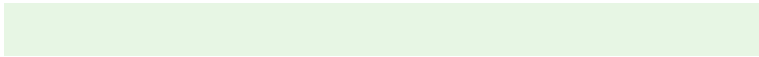
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



94.0658, 3.2833, -1.6112



94.0678, 5.6853, 6.8783



94.0678, -13.0508, 11.3864



94.0678, -15.2751, 3.3279

Sweetspot

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



94.0678, 3.2807, -1.6088



98.2997, -2.9072, 3.4577



93.5674, -3.2305, -2.3500



45.5168, -1.4008, 1.6452

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



94.0678, 3.2807, -1.6088



93.2893, 4.4429, -2.5658



94.1655, 3.2079, 1.6499



42.5890, 2.9151, -1.8967



33.4405, 68.5490, -65.8417



10.6192, 21.6446, -19.9516

Inverse Universe

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



93.8740, 1.6340, 5.8041



93.0703, 2.5777, 5.8651



97.9780, -13.2071, 8.8286



42.4693, 1.8915, 2.7612



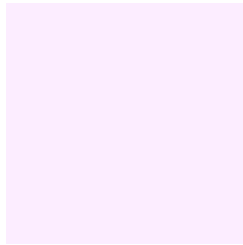
33.4849, 57.6532, 19.2396



10.5115, 18.2229, 5.0743

Previews

White Background



This preview shows how the HunterLab color 94.0658, 3.2833, -1.6112 looks on a white background.

Color Contrast Check

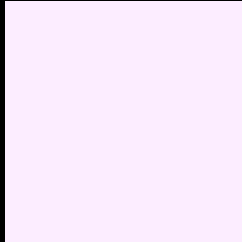
Large Text (above 18pt) WCAG AA × Fail

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 94.0658, 3.2833, -1.6112 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

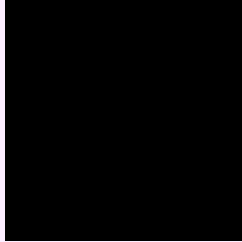
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

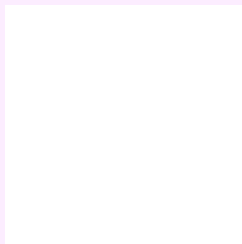
Any Text WCAG AAA ✓ Pass

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

HunterLab 94.0658, 3.2833, -1.6112 Background



This preview shows how black text looks on a background with the HunterLab color 94.0658, 3.2833, -1.6112.



This preview shows how white text looks on a background with the HunterLab color 94.0658, 3.2833, -1.6112.

-1.612.

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

94.0658, 3.2833, -1.6112

Protanopia

94.0305, -1.6244, -1.7412

Deuteranopia

93.9570, 4.2896, -0.1443



Tritanopia

94.0658, 3.2833, -1.6112

Trichromacy



Original Color

94.0658, 3.2833, -1.6112

Protanomaly

94.0988, 0.2142, -1.6237

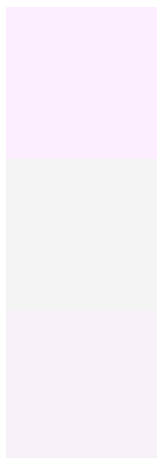
Deuteranomaly

93.8901, 4.1313, -0.7558

Tritanomaly

94.0658, 3.2833, -1.6112

Monochromacy



Original Color

94.0658, 3.2833, -1.6112

Achromatopsia

95.1137, -5.0750, 5.1677

Achromatomaly

94.5844, -1.7958, 2.5826

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 94.0658, 3.2833, -1.6112 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(252, 237, 255)` looks like.

```
.text, #text, p{  
    color:rgb(252, 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(252, 237, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 237, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 94.0658, 3.2833, -1.6112 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(252, 237, 255) }
```


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

```
.border{ border-color:rgb(252, 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(252, 237, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 237, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 237, 255);  
box-shadow:4px 4px 4px 4px rgb(252, 237,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 94.0658, 3.2833, -1.6112 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 237, 255) }
```

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

```
.background{ background-color: rgb(252,  
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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