

Converting Colors

HunterLab(84.0993, 14.2052,
-14.6282)

Have a look what the booklet for
HunterLab(84.0993, 14.2052,
-14.6282) contains.

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Color

**HunterLab(83.9696, 14.3264,
-14.8090)**

Conversions

Conversions Part 1

Format	Color
Hex	EED0FF
RGB	238, 208, 255
RGB Percent	93%, 82%, 100%
CMY	0.0667, 0.1843, 0.0000
CMYK	0.07, 0.18, 0.00, 0.00
HSL	278°, 100%, 91%
HSV	278°, 18%, 100%
XYZ	75.8658, 70.5089, 104.2188
YIQ	222.3280, 2.7930, 20.9770

Conversions

Conversions Part 2

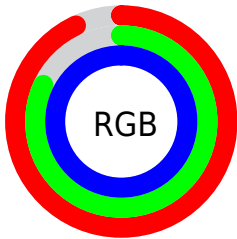
Format	Color
R _Y B	238, 208, 255
Decimal	15651071
CIE Lab	87.25, 18.78, -19.09
CIE LCh	87, 26.780, 314.533
Yxy	70.5119, 0.3027, 0.2814
Android (android.graphics.Color)	4293841151 (0xFFEED0FF)
YUV	222.3280, 16.1073, 13.7443
Hunter-Lab	83.9696, 14.3264, -14.8090

Details

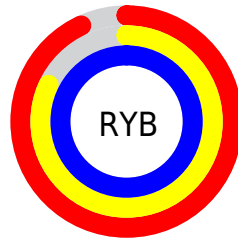
The HunterLab color $83.9696, 14.3264, -14.8090$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $95.9596, -22.4682, 21.8636$, and the grayscale version is $85.5425, -4.5643, 4.6477$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $60.9373, 13.5760, -14.1949$ is the 20% darker color. If you saturate the color by 10%, you get $75.8320, 25.2968, -26.7998$, and if you desaturate by 10%, it is $92.5200, 3.5661, -3.5551$.

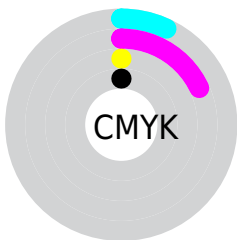
Distribution



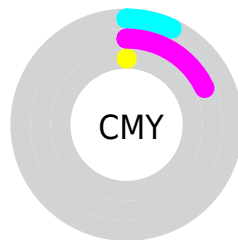
- Red (93%)
- Green (82%)
- Blue (100%)



- Red (93%)
- Yellow (82%)
- Blue (100%)



- Cyan (7%)
- Magenta (18%)
- Yellow (0%)
- Black (0%)



- Cyan (7%)
- Magenta (18%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 83.9696, 14.3264, -14.8090 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 83.9696, 14.3264, -14.8090 by changing the saturation by 10% instead.

83.9696, 14.3264,
-14.8090

83.9696, 14.3264,
-14.8090

215.0221, 13.7527,
-13.5489

72.0721, 14.1055,
-14.6970

109.5164, 14.5625,
-14.8565

60.7951, 13.8117,
-14.5262

123.1121, 14.5927,
-14.8032

50.1765, 13.4341,
-14.2907

137.2280, 14.5692,
-14.7017

40.2602, 12.9619,
-13.9876

151.8456, 14.4954,
-14.5543

31.0999, 12.3811,
-13.6165

166.9483, 14.3744,
-14.3634

22.7642, 11.6736,
-13.1847

182.5210, 14.2088,

15.3443, 10.8160,

-14.1310

-12.7232

198.5498, 14.0009,
-13.8589

■ 8.9572, 9.8503,
-12.3945

0.0000, INF, -NF

■ 83.9696, 14.3264,
-14.8090

■ 83.9696, 14.3264,
-14.8090

■ 75.8320, 25.2968,
-26.7998

■ 92.5200, 3.5661,
-3.5551

■ 68.1778, 36.4394,
-39.6257

100.0000, -5.3358,
5.4332

■ 61.1057, 47.6160,
-53.3099

■ 54.7373, 58.5255,
-67.7231

■ 49.2170, 68.6076,
-82.4424

■ 44.6976, 76.9849,
-96.6041

■ 41.3013, 82.5871,
-108.9183

■ 39.0159, 84.7478,
-118.2445

■ 38.7064, 84.9386,
-119.5811

Harmonies

Analogous

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



83.9713, 2.0669, -22.7283



83.9696, 14.3264, -14.8090



83.9713, 21.7679, -2.2190

Triad

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



83.9713, 14.3242, -14.8066



83.9713, 2.4844, 24.8968



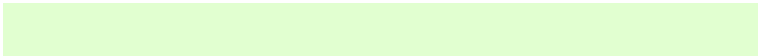
83.9713, -27.9589, -1.8033

Complementary

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



83.9696, 14.3264, -14.8090



95.9596, -22.4682, 21.8636

Split Complementary

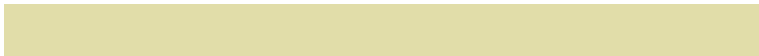
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



83.9713, -27.8627, 10.8370



83.9696, 14.3264, -14.8090



83.9713, -10.8420, 24.9722

Square

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



83.9713, 14.3242, -14.8066



83.9713, 14.6463, 19.9825



83.9713, -21.7717, 20.2076



83.9713, -22.0434, -14.4615

Rectangle

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



83.9696, 14.3264, -14.8090



83.9713, 22.7222, 6.4816



83.9713, -21.7717, 20.2076



83.9713, -28.6162, 2.6140

Sweetspot

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



83.9713, 14.3242, -14.8066



94.6516, 0.9855, -0.9215



86.3766, -4.3254, -11.7908



43.5241, 0.7764, -0.7522

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



83.9713, 14.3242, -14.8066



81.0145, 18.2185, -18.9985



85.5554, 18.9703, -8.9069



42.3705, 2.1802, -2.1895



28.1348, 61.5903, -85.7616



9.1237, 19.6506, -25.3127

Inverse Universe

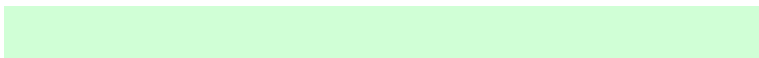
The Inverse Universe completely reimagines the original color for something new.



84.7412, 14.7144, 2.6334



81.9667, 18.6930, 2.2623



94.7626, -26.5456, 18.0098



42.5390, 2.2660, 1.7677



33.9715, 59.4485, 12.0977



10.6945, 18.8953, 2.4097

Previews

White Background



This preview shows how the HunterLab color 83.9696, 14.3264, -14.8090 looks on a white background.

Color Contrast Check

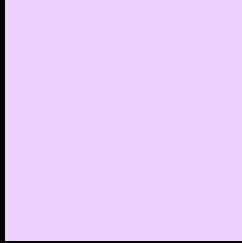
Large Text (above 18pt) WCAG AA × Fail

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 83.9696, 14.3264, -14.8090 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 83.9696, 14.3264, -14.8090 Background



This preview shows how black text looks on a background with the HunterLab color 83.9696, 14.3264, -14.8090.



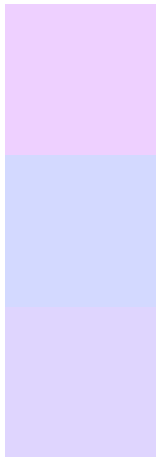
This preview shows how white text looks on a background with the HunterLab color 83.9696, 14.3264, -14.8090.

-14.8090.

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

83.9696, 14.3264, -14.8090

Protanopia

84.0801, 0.8883, -14.8884

Deuteranopia

83.9239, 6.5166, -14.4155



Tritanopia

84.1059, 5.3435, -0.3374

Trichromacy



Original Color

83.9696, 14.3264, -14.8090

Protanomaly

84.0745, 5.5542, -14.8145

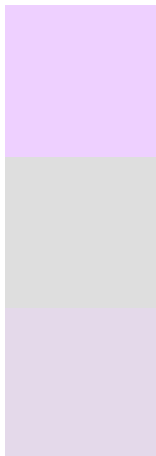
Deuteranomaly

83.8083, 9.1957, -14.5313

Tritanomaly

83.9189, 8.3911, -5.2920

Monochromacy



Original Color

83.9696, 14.3264, -14.8090

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

84.8883, 2.1276, -2.0235

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 83.9696, 14.3264, -14.8090 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(238, 208, 255)` looks like.

```
.text, #text, p{  
    color:rgb(238, 208, 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(238, 208, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 208, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 83.9696, 14.3264, -14.8090 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(238, 208, 255) }
```


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

```
.border{ border-color:rgb(238, 208, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(238, 208, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 208, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 208, 255);  
box-shadow:4px 4px 4px 4px rgb(238, 208,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 83.9696, 14.3264, -14.8090 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 208, 255) }
```

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

```
.background{ background-color: rgb(238,  
208, 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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