

Converting Colors

HunterLab(88.4600, 3.2226,
-4.3261)

Have a look what the booklet for
HunterLab(88.4600, 3.2226, -4.3261)
contains.

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Color

**HunterLab(88.5430, 2.9117,
-4.3127)**

Conversions

Conversions Part 1

Format	Color
Hex	ECE1F7
RGB	236, 225, 247
RGB Percent	93%, 88%, 97%
CMY	0.0745, 0.1176, 0.0314
CMYK	0.04, 0.09, 0.00, 0.03
HSL	270°, 58%, 93%
HSV	270°, 9%, 97%
XYZ	78.3057, 78.3986, 99.0009
YIQ	230.7970, -0.5060, 9.1740

Conversions

Conversions Part 2

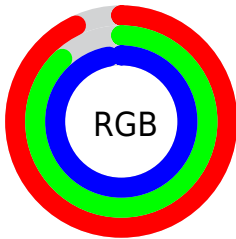
Format	Color
RYB	236, 225, 247
Decimal	15524343
CIELab	90.96, 7.69, -9.34
CIElCh	91, 12.095, 309.455
Yxy	78.4020, 0.3062, 0.3066
Android (android.graphics.Color)	4293714423 (0xFFECE1F7)
YUV	230.7970, 7.9881, 4.5630
Hunter-Lab	88.5430, 2.9117, -4.3127

Details

The HunterLab color $88.5430, 2.9117, -4.3127$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $94.7590, -12.4057, 13.5998$, and the grayscale version is $89.2717, -4.7633, 4.8503$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.9726, 3.3366, -4.8850$ is the 20% darker color. If you saturate the color by 10%, you get $79.9731, 12.1485, -15.7468$, and if you desaturate by 10%, it is $97.4294, -6.1264, 6.3785$.

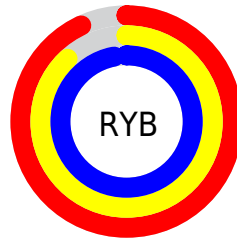
Distribution



Red (93%)

Green (88%)

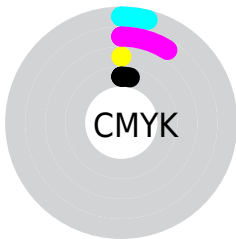
Blue (97%)



Red (93%)

Yellow (88%)

Blue (97%)

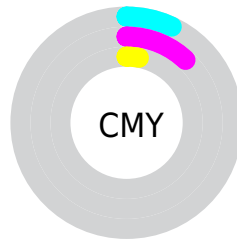


Cyan (4%)

Magenta (9%)

Yellow (0%)

Black (3%)



Cyan (7%)

Magenta (12%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.5430, 2.9117, -4.3127 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 88.5430, 2.9117, -4.3127 by changing the saturation by 10% instead.

88.5430, 2.9117,
-4.3127

88.5430, 2.9117,
-4.3127

221.2535, -1.5298,
-0.0673

76.4227, 3.2037,
-4.5784

114.5062, 2.1849,
-3.6372

64.9105, 3.4472,
-4.7944

128.2974, 1.7602,
-3.2364

54.0426, 3.6352,
-4.9548

142.6018, 1.2972,
-2.7962

43.8597, 3.7616,
-5.0541

157.4016, 0.7979,
-2.3187

34.4114, 3.8182,
-5.0856

172.6806, 0.2641,
-1.8055

25.7601, 3.7938,
-5.0409

188.4243, -0.3027,

17.9872, 3.6723,

-1.2583

-4.9102

204.6193, -0.9010,
-0.6785

■ 11.2064, 3.4285,
-4.6843

■ 3.2652, 10.0828,
-11.6778

■ 88.5430, 2.9117,
-4.3127

■ 88.5430, 2.9117,
-4.3127

■ 79.9731, 12.1485,
-15.7468

■ 97.4294, -6.1264,
6.3785

■ 71.7666, 21.6180,
-28.0979

■ 99.7474, -6.7212,
9.0408

■ 63.9944, 31.3212,
-41.5465

■ 56.7479, 41.2004,
-56.2496

■ 50.1474, 51.0665,
-72.2452

■ 44.3462, 60.4848,
-89.2653

■ 39.5236, 68.6451,
-106.4496

■ 35.8499, 74.3725,
-122.1401

■ 33.3492, 76.7954,
-134.5512

Harmonies

Analogous

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



88.5449, -2.7787, -7.0072



88.5430, 2.9117, -4.3127



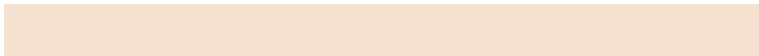
88.5449, 6.6156, 0.7814

Triad

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



88.5449, 2.9097, -4.3111



88.5449, -0.5419, 14.7175



88.5449, -16.0921, 2.9522

Complementary

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



88.5430, 2.9117, -4.3127



94.7590, -12.4057, 13.5998

Split Complementary

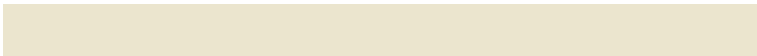
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.5449, -15.5303, 8.6764



88.5430, 2.9117, -4.3127



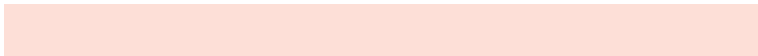
88.5449, -6.6631, 15.2113

Square

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



88.5449, 2.9097, -4.3111



88.5449, 4.5854, 11.6729



88.5449, -12.1177, 13.0711



88.5449, -13.6741, -2.6292

Rectangle

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



88.5430, 2.9117, -4.3127



88.5449, 7.4057, 4.7127



88.5449, -12.1177, 13.0711



88.5449, -16.2440, 4.9266

Sweetspot

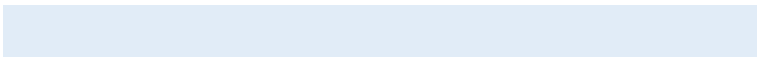
The Sweet Spot groups the original color and five complimentary colors.



88.5449, 2.9097, -4.3111



97.2098, -2.5342, 2.1529



91.0649, -6.5826, -1.2940



44.6308, -0.8247, 0.5857

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.5449, 2.9097, -4.3111



89.9037, 5.0228, -6.9060



89.5972, 6.4586, -2.9085



40.4149, 1.5773, -2.2714



24.2526, 56.1769, -97.8429



7.6030, 17.1258, -26.9120

Inverse Universe

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



89.2660, 4.6077, 2.3750



90.8407, 7.2054, 1.7979



93.8223, -15.7536, 12.5190



40.7686, 2.4077, 1.0093



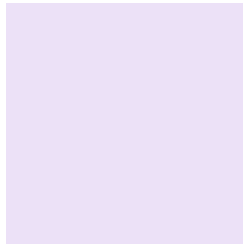
33.5407, 59.8004, 3.3718



10.0474, 18.1056, -0.4780

Previews

White Background



This preview shows how the HunterLab color 88.5430, 2.9117, -4.3127 looks on a white background.

Color Contrast Check

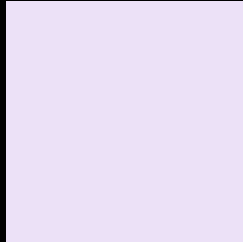
Large Text (above 18pt) WCAG AA × Fail

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 88.5430, 2.9117, -4.3127 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

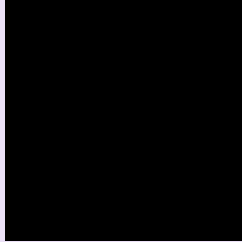
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

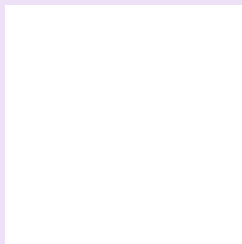
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.5430, 2.9117, -4.3127 Background



This preview shows how black text looks on a background with the HunterLab color 88.5430, 2.9117, -4.3127.



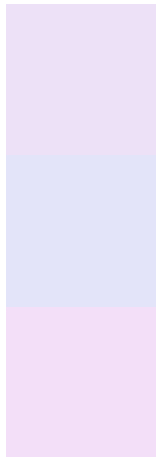
This preview shows how white text looks on a background with the HunterLab color 88.5430, 2.9117, -4.3127.

-4.3127.

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

88.5430, 2.9117, -4.3127

Protanopia

88.6889, -1.1957, -5.2854

Deuteranopia

88.6259, 6.3101, -4.1471



Tritanopia

88.6149, 1.3068, -2.1066

Trichromacy



Original Color

88.5430, 2.9117, -4.3127

Protanomaly

88.6219, 0.0946, -4.8037

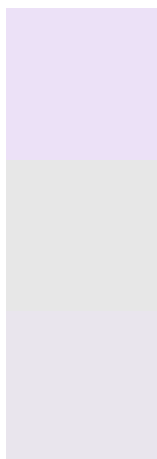
Deuteranomaly

88.6296, 4.7683, -4.1694

Tritanomaly

88.6490, 1.4917, -2.5914

Monochromacy



Original Color

88.5430, 2.9117, -4.3127

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.1497, -2.0196, 1.6131

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.5430, 2.9117, -4.3127 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(236, 225, 247)` looks like.

```
.text, #text, p{  
    color:rgb(236, 225, 247)  
}
```

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(236, 225, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 225, 247) }
```

Border

The CSS property to change the border of an element to HunterLab 88.5430, 2.9117, -4.3127 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(236, 225, 247) }
```


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

```
.border{ border-color:rgb(236, 225, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 225, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 225, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 225, 247);  
box-shadow:4px 4px 4px 4px rgb(236, 225,  
247) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.5430, 2.9117, -4.3127 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 225, 247) }
```

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

```
.background{ background-color: rgb(236,  
225, 247) }
```

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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