

Converting Colors

HunterLab(82.4930, 9.3121,
-15.8022)

Have a look what the booklet for
HunterLab(82.4930, 9.3121,
-15.8022) contains.

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Color

**HunterLab(82.4930, 9.3248,
-15.7953)**

Conversions

Conversions Part 1

Format	Color
Hex	E0D0FD
RGB	224, 208, 253
RGB Percent	88%, 82%, 99%
CMY	0.1216, 0.1843, 0.0078
CMYK	0.11, 0.18, 0.00, 0.01
HSL	261°, 92%, 90%
HSV	261°, 18%, 99%
XYZ	71.0260, 68.0510, 102.3203
YIQ	217.9140, -4.9090, 17.3870

Conversions

Conversions Part 2

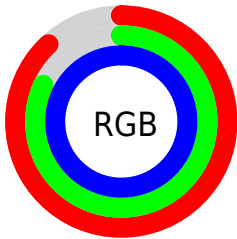
Format	Color
R _Y B	224, 208, 253
Decimal	14733565
CIE Lab	86.03, 13.93, -19.98
CIE LCh	86, 24.359, 304.893
Yxy	68.0538, 0.2942, 0.2819
Android (android.graphics.Color)	4292923645 (0xFFE0D0FD)
YUV	217.9140, 17.2974, 5.3374
Hunter-Lab	82.4930, 9.3248, -15.7953

Details

The HunterLab color $82.4930, 9.3248, -15.7953$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $96.3385, -17.7006, 22.3257$, and the grayscale version is $83.6252, -4.4620, 4.5435$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.6085, 9.1230, -15.0553$ is the 20% darker color. If you saturate the color by 10%, you get $73.6229, 17.9156, -29.1584$, and if you desaturate by 10%, it is $91.7180, 1.0169, -3.5393$.

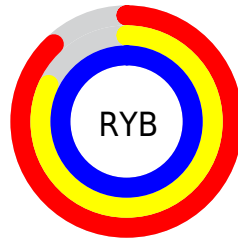
Distribution



Red (88%)

Green (82%)

Blue (99%)



Red (88%)

Yellow (82%)

Blue (99%)

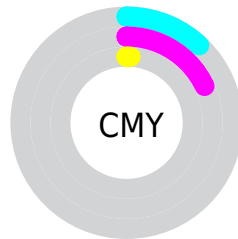


Cyan (11%)

Magenta (18%)

Yellow (0%)

Black (1%)



Cyan (12%)

Magenta (18%)

Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.4930, 9.3248, -15.7953 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 82.4930, 9.3248, -15.7953 by changing the saturation by 10% instead.

82.4930, 9.3248,
-15.7953

82.4930, 9.3248,
-15.7953

212.9992, 7.1830,
-14.8314

70.6693, 9.3090,
-15.6473

107.9023, 9.1744,
-15.9147

59.4701, 9.2283,
-15.4394

121.4335, 9.0208,
-15.8958

48.9343, 9.0733,
-15.1667

135.4873, 8.8192,
-15.8278

39.1067, 8.8341,
-14.8272

150.0449, 8.5726,
-15.7131

30.0425, 8.4980,
-14.4226

165.0896, 8.2836,
-15.5542

21.8124, 8.0471,
-13.9648

180.6059, 7.9543,

14.5116, 7.4565,

-15.3531

-13.4985

196.5800, 7.5869,
-15.1116

■ 8.1727, 7.1491,
-13.5125

0.0000, NaN, -NF

■ 82.4930, 9.3248,
-15.7953

■ 82.4930, 9.3248,
-15.7953

■ 73.6229, 17.9156,
-29.1584

■ 91.7180, 1.0169,
-3.5393

■ 65.1692, 26.8489,
-43.9190

99.9359, -5.6868,
6.3472

■ 57.2248, 36.1498,
-60.3888

■ 49.9151, 45.7567,
-78.8250

■ 43.4108, 55.3933,
-99.2030

■ 37.9324, 64.3589,
-120.7525

■ 33.7243, 71.3524,
-141.3481

■ 30.9355, 74.8916,
-157.7325

■ 30.4352, 75.4222,
-160.9596

Harmonies

Analogous

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



82.4947, -2.4131, -20.7321



82.4930, 9.3248, -15.7953



82.4947, 17.7260, -5.4586

Triad

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



82.4947, 9.3231, -15.7936



82.4947, 5.6951, 22.1159



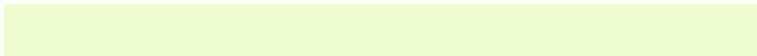
82.4947, -26.3218, 2.5811

Complementary

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



82.4930, 9.3248, -15.7953



96.3385, -17.7006, 22.3257

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.



82.4947, -24.4260, 13.3364



82.4930, 9.3248, -15.7953



82.4947, -6.3804, 23.6311

Square

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



82.4947, 9.3231, -15.7936



82.4947, 15.5482, 16.1695



82.4947, -17.2924, 20.6529



82.4947, -22.6274, -9.1935

Rectangle

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



82.4930, 9.3248, -15.7953



82.4947, 20.0584, 2.4968



82.4947, -17.2924, 20.6529



82.4947, -26.3150, 6.4354

Sweetspot

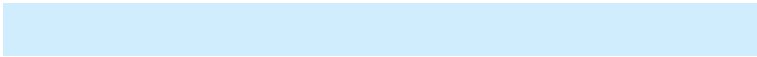
The Sweet Spot groups the original color and five complimentary colors.



82.4947, 9.3231, -15.7936



95.1882, -1.2628, -0.2961



90.1207, -10.9408, -5.7976



43.7282, -0.3175, -0.5169

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.4947, 9.3231, -15.7936



80.3090, 12.1673, -20.1473



84.7612, 16.7327, -12.4814



42.0617, 1.1346, -2.6061



22.3637, 55.1673, -116.3136



7.3861, 17.6220, -33.7773

Inverse Universe

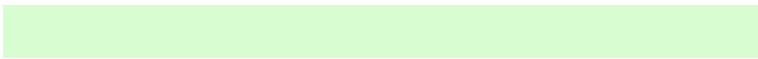
The Inverse Universe completely reimagines the original color for something new.



84.9186, 16.0898, -3.3342



83.2450, 20.2160, -4.8509



94.4540, -24.5723, 20.3115



42.6430, 2.8242, 0.2867



35.4193, 64.7122, -8.5506



11.1459, 20.5294, -3.9733

Previews

White Background



This preview shows how the HunterLab color 82.4930, 9.3248, -15.7953 looks on a white background.

Color Contrast Check

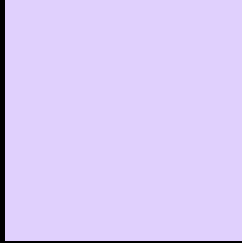
Large Text (above 18pt) WCAG AA × Fail

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 82.4930, 9.3248, -15.7953 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

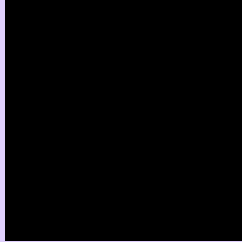
Any Text WCAG AA ✓ Pass

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 82.4930, 9.3248, -15.7953 Background



This preview shows how black text looks on a background with the HunterLab color 82.4930, 9.3248, -15.7953.



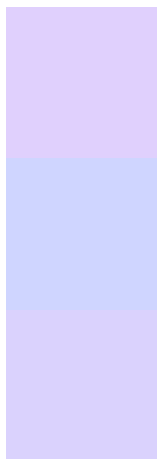
This preview shows how white text looks on a background with the HunterLab color 82.4930, 9.3248, -15.7953.

-15.7953.

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

82.4930, 9.3248, -15.7953

Protanopia

82.5069, 1.8114, -17.1137

Deuteranopia

82.5169, 6.3475, -15.8132



Tritanopia

82.4377, 1.2436, -2.4946

Trichromacy



Original Color

82.4930, 9.3248, -15.7953

Protanomaly

82.3956, 4.4736, -16.6217

Deuteranomaly

82.4066, 7.5129, -15.9503

Tritanomaly

82.5432, 3.7798, -7.1729

Monochromacy



Original Color

82.4930, 9.3248, -15.7953

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.1134, 0.5621, -2.7073

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.4930, 9.3248, -15.7953 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(224, 208, 253)` looks like.

```
.text, #text, p{  
    color:rgb(224, 208, 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(224, 208, 253) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 208, 253) }
```

Border

The CSS property to change the border of an element to HunterLab 82.4930, 9.3248, -15.7953 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(224, 208, 253) }
```


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

```
.border{ border-color:rgb(224, 208, 253) }
```

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

Here you see how a box with a 4 pixel rgb(224, 208, 253) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 208, 253); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 208, 253);  
box-shadow:4px 4px 4px 4px rgb(224, 208,  
253) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.4930, 9.3248, -15.7953 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 208, 253) }
```

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

```
.background{ background-color: rgb(224,  
208, 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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