

Converting Colors

HunterLab(81.2447, 15.0521,
-14.5821)

Have a look what the booklet for
HunterLab(81.2447, 15.0521,
-14.5821) contains.

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Color

**HunterLab(81.1629, 15.0686,
-14.5980)**

Conversions

Conversions Part 1

Format	Color
Hex	E9C9F8
RGB	233, 201, 248
RGB Percent	91%, 79%, 97%
CMY	0.0863, 0.2117, 0.0274
CMYK	0.06, 0.19, 0.00, 0.03
HSL	281°, 77%, 88%
HSV	281°, 19%, 97%
XYZ	71.4341, 65.8742, 97.7569
YIQ	215.9260, 3.9850, 21.4010

Conversions

Conversions Part 2

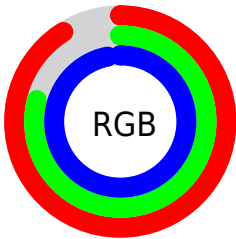
Format	Color
R _Y B	233, 201, 248
Decimal	15321592
CIE Lab	84.93, 19.54, -18.92
CIE LCh	85, 27.199, 315.928
Yxy	65.8770, 0.3039, 0.2802
Android (android.graphics.Color)	4293511672 (0xFFE9C9F8)
YUV	215.9260, 15.8125, 14.9739
Hunter-Lab	81.1629, 15.0686, -14.5980

Details

The HunterLab color $81.1629, 15.0686, -14.5980$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $92.7105, -22.7882, 21.3882$, and the grayscale version is $82.7686, -4.4163, 4.4970$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.3269, 14.4642, -14.4986$ is the 20% darker color. If you saturate the color by 10%, you get $73.4370, 26.0440, -25.9924$, and if you desaturate by 10%, it is $89.3031, 4.2925, -3.8580$.

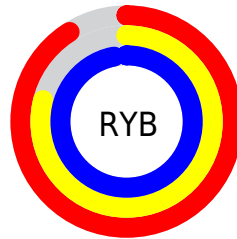
Distribution



Red (91%)

Green (79%)

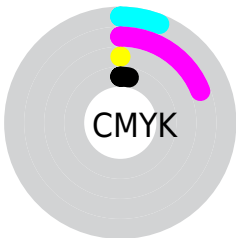
Blue (97%)



Red (91%)

Yellow (79%)

Blue (97%)

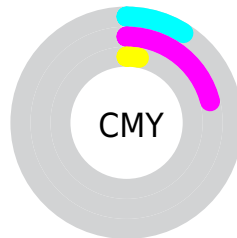


Cyan (6%)

Magenta (19%)

Yellow (0%)

Black (3%)



Cyan (9%)

Magenta (21%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.1629, 15.0686, -14.5980 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 81.1629, 15.0686, -14.5980 by changing the saturation by 10% instead.

81.1629, 15.0686,
-14.5980

81.1629, 15.0686,
-14.5980

211.1721, 14.8532,
-13.3861

69.4064, 14.7982,
-14.4786

106.4470, 15.3967,
-14.6602

58.2782, 14.4514,
-14.2989

119.9195, 15.4695,
-14.6130

47.8180, 14.0170,
-14.0537

133.9168, 15.4868,
-14.5170

38.0714, 13.4834,
-13.7403

148.4199, 15.4522,
-14.3748

29.0951, 12.8356,
-13.3590

163.4117, 15.3690,
-14.1885

20.9620, 12.0544,
-12.9199

178.8769, 15.2398,

13.7708, 11.1161,

-13.9605

-12.4638

194.8013, 15.0672,
-13.6924

7.3904, 11.3598,
-13.0046

0.0000, NaN, -NF

81.1629, 15.0686,
-14.5980

81.1629, 15.0686,
-14.5980

73.4370, 26.0440,
-25.9924

89.3031, 4.2925,
-3.8580

66.1960, 37.1627,
-38.1026

97.7928, -6.2690,
6.3071

59.5373, 48.2607,
-50.9076

99.7784, -6.5509,
8.5972

53.5785, 59.0055,
-64.2272

■ 48.4553, 68.8125,
-77.6028

■ 44.3052, 76.8180,
-90.1989

■ 41.2274, 82.0390,
-100.8761

■ 39.1718, 84.0131,
-108.8106

■ 38.9816, 84.1427,
-109.5813

Harmonies

Analogous

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



81.1646, 2.8747, -22.9362



81.1629, 15.0686, -14.5980



81.1646, 22.2669, -1.7857

Triad

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



81.1646, 15.0667, -14.5963



81.1646, 2.0407, 24.8189



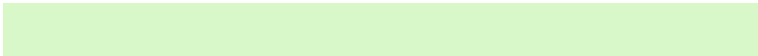
81.1646, -27.7075, -2.6175

Complementary

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



81.1629, 15.0686, -14.5980



92.7105, -22.7882, 21.3882

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.



81.1646, -27.8986, 10.1677



81.1629, 15.0686, -14.5980



81.1646, -11.3017, 24.6705

Square

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



81.1646, 15.0667, -14.5963



81.1646, 14.4220, 20.1617



81.1646, -22.0699, 19.7166



81.1646, -21.5297, -15.2900

Rectangle

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



81.1629, 15.0686, -14.5980



81.1646, 22.9845, 6.9145



81.1646, -22.0699, 19.7166



81.1646, -28.4598, 1.8396

Sweetspot

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



81.1646, 15.0667, -14.5963



94.7150, 1.2020, -0.8389



82.8562, -3.3290, -12.5515



43.5567, 0.8875, -0.7095

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.1646, 15.0667, -14.5963



80.4605, 20.1546, -19.7826



82.4825, 18.7265, -8.1993



41.5098, 2.2794, -2.0707



28.7874, 62.0166, -79.9812



9.0793, 19.2831, -23.0829

Inverse Universe

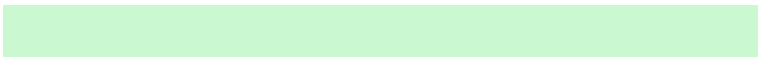
The Inverse Universe completely reimagines the original color for something new.



81.6642, 14.4527, 3.4053



81.1220, 19.3989, 3.3047



91.7329, -25.9853, 17.1506



41.6131, 2.1272, 1.9443



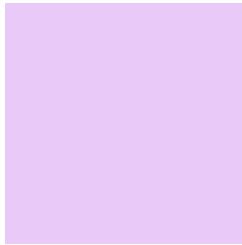
33.3304, 58.0653, 13.8941



10.2339, 18.0032, 2.9121

Previews

White Background



This preview shows how the HunterLab color 81.1629, 15.0686, -14.5980 looks on a white background.

Color Contrast Check

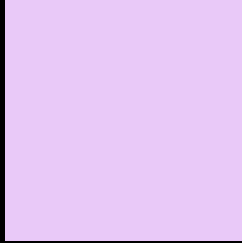
Large Text (above 18pt) WCAG AA × Fail

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 81.1629, 15.0686, -14.5980 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

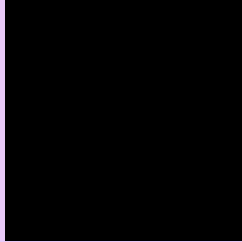
Any Text WCAG AA ✓ Pass

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 81.1629, 15.0686, -14.5980 Background



This preview shows how black text looks on a background with the HunterLab color 81.1629, 15.0686, -14.5980.



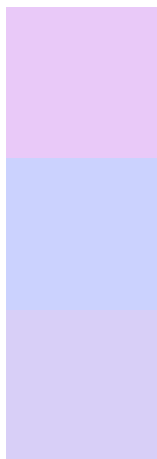
This preview shows how white text looks on a background with the HunterLab color 81.1629, 15.0686, -14.5980.

-14.5980.

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

81.1629, 15.0686, -14.5980

Protanopia

81.2068, 2.0051, -18.3852

Deuteranopia

81.2034, 6.0960, -14.1054



Tritanopia

81.2863, 6.1272, -0.2112

Trichromacy



Original Color

81.1629, 15.0686, -14.5980

Protanomaly

81.2096, 6.5020, -17.0827

Deuteranomaly

81.1835, 9.0778, -14.0812

Tritanomaly

81.1038, 9.1586, -5.1314

Monochromacy



Original Color

81.1629, 15.0686, -14.5980

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.2919, 2.2349, -2.1357

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.1629, 15.0686, -14.5980 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(233, 201, 248)` looks like.

```
.text, #text, p{  
    color:rgb(233, 201, 248)  
}
```

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(233, 201, 248) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 201, 248) }
```

Border

The CSS property to change the border of an element to HunterLab 81.1629, 15.0686, -14.5980 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(233, 201, 248) }
```


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

```
.border{ border-color:rgb(233, 201, 248) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 201, 248)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 201, 248); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 201, 248);  
box-shadow:4px 4px 4px 4px rgb(233, 201,  
248) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.1629, 15.0686, -14.5980 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 201, 248) }
```

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

```
.background{ background-color: rgb(233,  
201, 248) }
```

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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