

Converting Colors

HunterLab(81.2447, 13.2910,
-9.8509)

Have a look what the booklet for
HunterLab(81.2447, 13.2910,
-9.8509) contains.

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Color

**HunterLab(81.2556, 13.2910,
-9.8508)**

Conversions

Conversions Part 1

Format	Color
Hex	EACAFO
RGB	234, 202, 240
RGB Percent	92%, 79%, 94%
CMY	0.0823, 0.2078, 0.0588
CMYK	0.02, 0.16, 0.00, 0.06
HSL	291°, 56%, 87%
HSV	291°, 16%, 94%
XYZ	70.7804, 66.0247, 91.4516
YIQ	215.9000, 6.8740, 18.6020

Conversions

Conversions Part 2

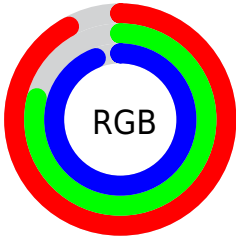
Format	Color
RYB	234, 202, 240
Decimal	15387376
CIELab	85.01, 17.82, -14.55
CIELCh	85, 23.002, 320.776
Yxy	66.0276, 0.3101, 0.2893
Android (android.graphics.Color)	4293577456 (0xFFEACAF0)
YUV	215.9000, 11.8813, 15.8737
Hunter-Lab	81.2556, 13.2910, -9.8508

Details

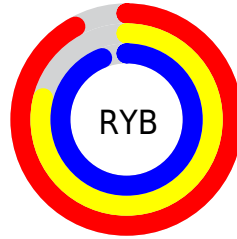
The HunterLab color **81.2556, 13.2910, -9.8508** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **89.4405, -21.1388, 17.6997**, and the grayscale version is **82.7730, -4.4166, 4.4972**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **58.3999, 12.7303, -9.8300** is the 20% darker color. If you saturate the color by 10%, you get **74.1568, 25.1225, -19.7770**, and if you desaturate by 10%, it is **88.7851, 1.6761, -0.3138**.

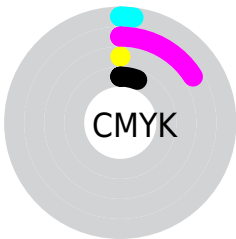
Distribution



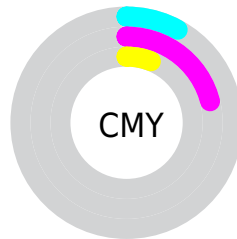
- Red (92%)
- Green (79%)
- Blue (94%)



- Red (92%)
- Yellow (79%)
- Blue (94%)



- Cyan (2%)
- Magenta (16%)
- Yellow (0%)
- Black (6%)



- Cyan (8%)
- Magenta (21%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.2556, 13.2910, -9.8508 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 81.2556, 13.2910, -9.8508 by changing the saturation by 10% instead.

81.2556, 13.2910,
-9.8508

81.2556, 13.2910,
-9.8508

211.2997, 12.4983,
-7.3831

69.4944, 13.0962,
-9.8858

106.5485, 13.4762,
-9.6130

58.3613, 12.8283,
-9.8626

120.0251, 13.4812,
-9.4204

47.8957, 12.4764,
-9.7746

134.0263, 13.4330,
-9.1821

38.1434, 12.0293,
-9.6165

148.5332, 13.3348,
-8.9005

29.1610, 11.4724,
-9.3832

163.5288, 13.1898,
-8.5780

21.0211, 10.7865,
-9.0719

178.9976, 13.0006,

13.8222, 9.9464,

-8.2165

-8.6913

194.9255, 12.7694,
-7.8176

■ 7.4478, 10.1676,
-8.9662

0.0000, NaN, -NF

■ 81.2556, 13.2910,
-9.8508

■ 81.2556, 13.2910,
-9.8508

■ 74.1568, 25.1225,
-19.7770

■ 88.7851, 1.6761,
-0.3138

■ 67.5584, 37.0829,
-30.0711

■ 96.6794, -9.6866,
8.8470

■ 61.5529, 48.9665,
-40.6224

■ 98.6360, -11.0552,
11.0314

■ 56.2460, 60.4033,
-51.1846

■ 98.9851, -9.8225,
11.4430

■ 51.7511, 70.8099,
-61.3199

■ 99.3401, -8.5737,
11.8600

■ 48.1724, 79.4094,
-70.3912

■ 99.5346, -7.8915,
12.0879

■ 45.5735, 85.3974,
-77.6739

■ 43.9333, 88.2865,
-82.6381

■ 43.4310, 88.8624,
-84.2242

Harmonies

Analogous

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



81.2573, 3.5565, -17.5096



81.2556, 13.2910, -9.8508



81.2573, 18.3718, 1.0201

Triad

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



81.2573, 13.2889, -9.8492



81.2573, -0.8077, 22.3812



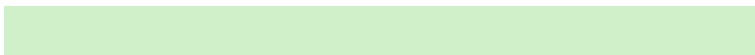
81.2573, -23.7769, -3.3005

Complementary

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



81.2556, 13.2910, -9.8508



89.4405, -21.1388, 17.6997

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.



81.2573, -24.8025, 7.6850



81.2556, 13.2910, -9.8508



81.2573, -11.9461, 21.5559

Square

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



81.2573, 13.2889, -9.8492



81.2573, 9.9439, 18.9337



81.2573, -20.5835, 16.4997



81.2573, -17.7007, -13.3826

Rectangle

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



81.2556, 13.2910, -9.8508



81.2573, 18.2581, 8.2140



81.2573, -20.5835, 16.4997



81.2573, -24.7102, 0.4402

Sweetspot

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



81.2573, 13.2889, -9.8492



95.7880, 0.7930, 0.4785



80.0783, -0.3181, -11.6996



44.0456, 0.7679, -0.1045

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.2573, 13.2889, -9.8492



84.5374, 18.3082, -13.9407



81.4455, 13.0095, -2.6670



39.8719, 2.7259, -1.7357



32.2086, 65.8505, -62.0724



9.4689, 19.2414, -17.3356

Inverse Universe

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



80.8228, 9.7190, 6.1945



83.9840, 13.7237, 6.9836



89.3127, -20.9074, 12.1365



39.7486, 1.7281, 2.6221



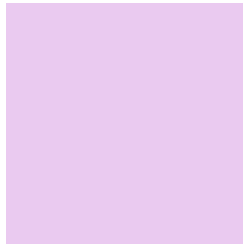
31.9839, 55.0505, 18.5184



9.2900, 16.1184, 4.3832

Previews

White Background



This preview shows how the HunterLab color 81.2556, 13.2910, -9.8508 looks on a white background.

Color Contrast Check

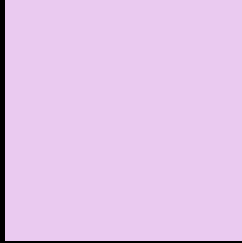
Large Text (above 18pt) WCAG AA × Fail

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 81.2556, 13.2910, -9.8508 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 81.2556, 13.2910, -9.8508 Background



This preview shows how black text looks on a background with the HunterLab color 81.2556, 13.2910, -9.8508.



This preview shows how white text looks on a background with the HunterLab color 81.2556, 13.2910, -9.8508.

-9.8508.

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

81.2556, 13.2910, -9.8508

Protanopia

81.4642, 0.7001, -13.2463

Deuteranopia

81.3817, 6.0985, -9.2400



Tritanopia

81.1616, 7.1633, 0.1645

Trichromacy



Original Color

81.2556, 13.2910, -9.8508

Protanomaly

81.3894, 4.9575, -12.1100

Deuteranomaly

81.2794, 8.8006, -9.3306

Tritanomaly

81.2053, 9.2875, -3.3894

Monochromacy



Original Color

81.2556, 13.2910, -9.8508

Achromatopsia

82.8665, -4.4215, 4.5023

Achromatomaly

82.2878, 2.0201, -0.5850

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.2556, 13.2910, -9.8508 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(234, 202, 240)` looks like.

```
.text, #text, p{  
    color:rgb(234, 202, 240)  
}
```

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(234, 202, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 202, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 81.2556, 13.2910, -9.8508 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(234, 202, 240) }
```


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

```
.border{ border-color:rgb(234, 202, 240) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 202, 240)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 202, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 202, 240);  
box-shadow:4px 4px 4px 4px rgb(234, 202,  
240) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.2556, 13.2910, -9.8508 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 202, 240) }
```

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

```
.background{ background-color: rgb(234,  
202, 240) }
```

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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