

Converting Colors

HunterLab(82.2621, 11.3424,
-2.5399)

Have a look what the booklet for
HunterLab(82.2621, 11.3424,
-2.5399) contains.

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Color

**HunterLab(82.2621, 11.3424,
-2.5399)**

Conversions

Conversions Part 1

Format	Color
Hex	EFCDE5
RGB	239, 205, 229
RGB Percent	94%, 80%, 90%
CMY	0.0627, 0.1961, 0.1020
CMYK	0.00, 0.14, 0.04, 0.06
HSL	318°, 52%, 87%
HSV	318°, 14%, 94%
XYZ	71.5708, 67.6705, 83.4184
YIQ	217.9020, 12.5600, 14.6720

Conversions

Conversions Part 2

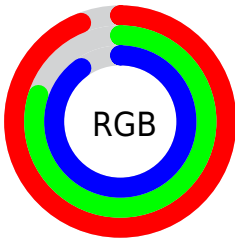
Format	Color
R _Y B	239, 205, 229
Decimal	15715813
CIE Lab	85.84, 15.91, -7.42
CIE LCh	86, 17.555, 335.014
Yxy	67.6735, 0.3214, 0.3039
Android (android.graphics.Color)	4293905893 (0xFFEFCDE5)
YUV	217.9020, 5.4713, 18.5029
Hunter-Lab	82.2621, 11.3424, -2.5399

Details

The HunterLab color $82.2621, 11.3424, -2.5399$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $89.2302, -19.4992, 11.9212$, and the grayscale version is $83.6642, -4.4641, 4.5456$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.3772, 11.0323, -3.2045$ is the 20% darker color. If you saturate the color by 10%, you get $75.3087, 23.0421, -7.5835$, and if you desaturate by 10%, it is $89.6635, -0.1668, 2.7565$.

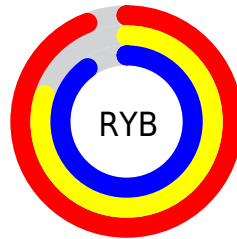
Distribution



Red (94%)

Green (80%)

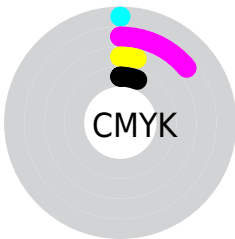
Blue (90%)



Red (94%)

Yellow (80%)

Blue (90%)

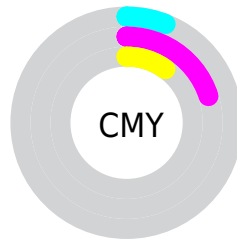


Cyan (0%)

Magenta (14%)

Yellow (4%)

Black (6%)



Cyan (6%)

Magenta (20%)

Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.2621, 11.3424, -2.5399 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 82.2621, 11.3424, -2.5399 by changing the saturation by 10% instead.

82.2621, 11.3424,
-2.5399

82.2621, 11.3424,
-2.5399

212.6825, 9.8742,
2.1341

70.4501, 11.2370,
-2.8583

107.6499, 11.3590,
-1.7623

59.2631, 11.0631,
-3.1280

121.1709, 11.2846,
-1.3119

48.7404, 10.8102,
-3.3429

135.2149, 11.1596,
-0.8233

38.9267, 10.4678,
-3.4971

149.7631, 10.9872,
-0.2982

29.8777, 10.0221,
-3.5832

164.7986, 10.7701,
0.2615

21.6644, 9.4547,
-3.5918

180.3061, 10.5109,

14.3824, 8.7402,

0.8544

-3.5102

196.2717, 10.2116,
1.4790

8.0427, 8.4254,
-3.5591

0.0000, NaN, -NF

82.2621, 11.3424,
-2.5399

82.2621, 11.3424,
-2.5399

75.3087, 23.0421,
-7.5835

89.6635, -0.1668,
2.7565

68.8750, 34.8303,
-12.2585

97.4442, -11.4376,
8.2216

63.0550, 46.4851,
-16.3891

98.3763, -11.3483,
5.8662

57.9537, 57.6272,
-19.7374

98.5348, -10.4710,
3.6063

■ 53.6806, 67.6856,
-22.0122

■ 50.3324, 75.9355,
-22.9176

■ 47.9636, 81.6645,
-22.2533

■ 46.5485, 84.4721,
-20.0397

■ 46.0481, 85.0548,
-18.2759

Harmonies

Analogous

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



82.2639, 5.4358, -9.6650



82.2621, 11.3424, -2.5399



82.2639, 12.9597, 5.8578

Triad

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



82.2639, 11.3401, -2.5384



82.2639, -5.8521, 18.8174



82.2639, -17.6633, -5.1957

Complementary

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



82.2621, 11.3424, -2.5399



89.2302, -19.4992, 11.9212

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.



82.2639, -20.4183, 3.0735



82.2621, 11.3424, -2.5399



82.2639, -13.7825, 16.4843

Square

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



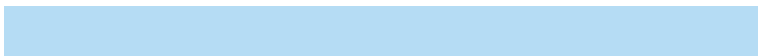
82.2639, 11.3401, -2.5384



82.2639, 2.7991, 17.6466



82.2639, -19.0274, 10.9258



82.2639, -11.3477, -11.3076

Rectangle

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



82.2621, 11.3424, -2.5399



82.2639, 11.3364, 10.9322



82.2639, -19.0274, 10.9258



82.2639, -19.0243, -2.5460

Sweetspot

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



82.2639, 11.3401, -2.5384



96.6810, -0.4371, 3.0890



80.1808, 5.1244, -10.8888



44.4436, 0.2261, 1.2266

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.2639, 11.3401, -2.5384



86.3701, 15.7590, -4.3037



81.7242, 8.4776, 5.1394



39.9344, 2.7254, -0.0236



34.2664, 63.3537, -14.0709



9.9705, 18.5841, -5.2563

Inverse Universe

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



82.2639, 11.3401, -2.5384



86.3701, 15.7590, -4.3037



89.7325, -16.6727, 4.7364



39.9344, 2.7254, -0.0236



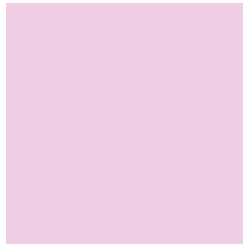
34.2664, 63.3537, -14.0709



9.9705, 18.5841, -5.2563

Previews

White Background



This preview shows how the HunterLab color 82.2621, 11.3424, -2.5399 looks on a white background.

Color Contrast Check

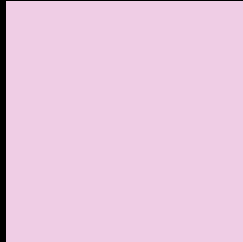
Large Text (above 18pt) WCAG AA × Fail

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 82.2621, 11.3424, -2.5399 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

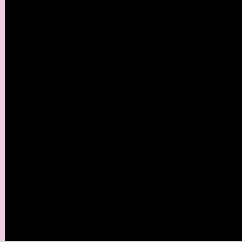
Any Text WCAG AA ✓ Pass

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 82.2621, 11.3424, -2.5399 Background



This preview shows how black text looks on a background with the HunterLab color 82.2621, 11.3424, -2.5399.



This preview shows how white text looks on a background with the HunterLab color 82.2621, 11.3424, -2.5399.

-2.5399.

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

82.2621, 11.3424, -2.5399

Protanopia

82.2649, -0.5687, -5.4210

Deuteranopia

82.3774, 5.6065, -1.9690



Tritanopia

82.2154, 9.2223, 0.9852

Trichromacy



Original Color

82.2621, 11.3424, -2.5399

Protanomaly

82.1273, 3.4989, -4.4471

Deuteranomaly

82.4844, 7.4897, -1.8016

Tritanomaly

82.3140, 9.7461, -0.4171

Monochromacy



Original Color

82.2621, 11.3424, -2.5399

Achromatopsia

83.7318, -4.4677, 4.5493

Achromatomaly

83.0850, 1.4297, 1.9062

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.2621, 11.3424, -2.5399 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(239, 205, 229)` looks like.

```
.text, #text, p{  
    color:rgb(239, 205, 229)  
}
```

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(239, 205, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 205, 229) }
```

Border

The CSS property to change the border of an element to HunterLab 82.2621, 11.3424, -2.5399 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(239, 205, 229) }
```


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

```
.border{ border-color:rgb(239, 205, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(239, 205, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 205, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 205, 229);  
box-shadow:4px 4px 4px 4px rgb(239, 205,  
229) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.2621, 11.3424, -2.5399 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 205, 229) }
```

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

```
.background{ background-color: rgb(239,  
205, 229) }
```

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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