

Converting Colors

HunterLab(82.5427, 12.3993,
-3.2246)

Have a look what the booklet for
HunterLab(82.5427, 12.3993,
-3.2246) contains.

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Color

**HunterLab(82.5427, 12.3993,
-3.2246)**

Conversions

Conversions Part 1

Format	Color
Hex	F1CDE7
RGB	241, 205, 231
RGB Percent	95%, 80%, 91%
CMY	0.0549, 0.1961, 0.0941
CMYK	0.00, 0.15, 0.04, 0.05
HSL	317°, 56%, 87%
HSV	317°, 15%, 95%
XYZ	72.5308, 68.1330, 84.9296
YIQ	218.7280, 13.1100, 15.7180

Conversions

Conversions Part 2

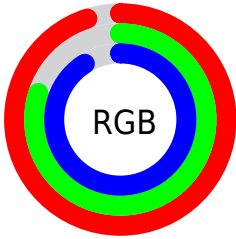
Format	Color
R _{YB}	241, 205, 231
Decimal	15846887
CIE _{Lab}	86.07, 16.94, -8.11
CIE _{LCh}	86, 18.782, 334.403
Yxy	68.1360, 0.3215, 0.3020
Android (android.graphics.Color)	4294036967 (0xFFFF1CDE7)
YUV	218.7280, 6.0501, 19.5325
Hunter-Lab	82.5427, 12.3993, -3.2246

Details

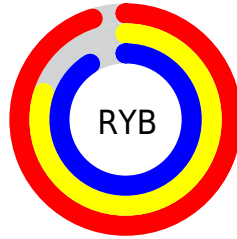
The HunterLab color $82.5427, 12.3993, -3.2246$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $89.8876, -20.4798, 12.6216$, and the grayscale version is $84.0194, -4.4831, 4.5649$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.6177, 11.8755, -3.3905$ is the 20% darker color. If you saturate the color by 10%, you get $75.5704, 24.3003, -8.5079$, and if you desaturate by 10%, it is $89.9741, 0.6877, 2.3044$.

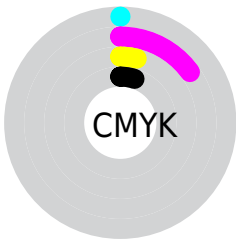
Distribution



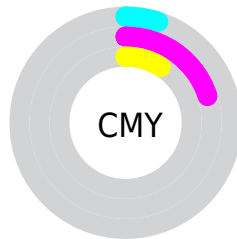
- Red (95%)
- Green (80%)
- Blue (91%)



- Red (95%)
- Yellow (80%)
- Blue (91%)



- Cyan (0%)
- Magenta (15%)
- Yellow (4%)
- Black (5%)



- Cyan (5%)
- Magenta (20%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.5427, 12.3993, -3.2246 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 82.5427, 12.3993, -3.2246 by changing the saturation by 10% instead.

82.5427, 12.3993,
-3.2246

82.5427, 12.3993,
-3.2246

213.0675, 11.2651,
1.2367

70.7166, 12.2503,
-3.5154

107.9568, 12.4983,
-2.4993

59.5147, 12.0309,
-3.7563

121.4901, 12.4631,
-2.0739

48.9761, 11.7305,
-3.9412

135.5460, 12.3760,
-1.6093

39.1455, 11.3383,
-4.0642

150.1057, 12.2404,
-1.1077

30.0780, 10.8404,
-4.1178

165.1523, 12.0591,
-0.5708

21.8444, 10.2182,
-4.0925

180.6705, 11.8347,

14.5395, 9.4468,

-0.0002

-3.9765

196.6465, 11.5694,
0.6028

8.2004, 8.9569,
-3.9470

0.0000, INF, -NF

82.5427, 12.3993,
-3.2246

82.5427, 12.3993,
-3.2246

75.5704, 24.3003,
-8.5079

89.9741, 0.6877,
2.3044

69.1309, 36.2792,
-13.4257

97.7942, -10.7814,
7.9926

63.3201, 48.0990,
-17.7942

98.5858, -10.5439,
5.6319

58.2447, 59.3593,
-21.3641

98.7122, -9.8449,
3.8289

■ 54.0145, 69.4658,
-23.8300

■ 50.7242, 77.6777,
-24.8837

■ 48.4228, 83.2887,
-24.3195

■ 47.0753, 85.9353,
-22.1657

■ 46.6465, 86.4388,
-20.6740

Harmonies

Analogous

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



82.5445, 5.9713, -10.8598



82.5427, 12.3993, -3.2246



82.5445, 14.2455, 5.7923

Triad

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



82.5445, 12.3970, -3.2230



82.5445, -5.7813, 19.7582



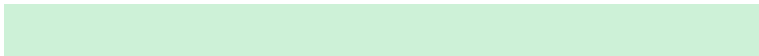
82.5445, -18.6917, -5.7398

Complementary

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



82.5427, 12.3993, -3.2246



89.8876, -20.4798, 12.6216

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.



82.5445, -21.5408, 3.1725



82.5427, 12.3993, -3.2246



82.5445, -14.3000, 17.3669

Square

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



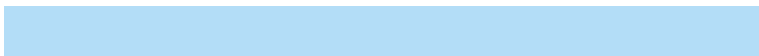
82.5445, 12.3970, -3.2230



82.5445, 3.4836, 18.4465



82.5445, -19.9691, 11.5296



82.5445, -12.0154, -12.4223

Rectangle

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



82.5427, 12.3993, -3.2246



82.5445, 12.5673, 11.2359



82.5445, -19.9691, 11.5296



82.5445, -20.1150, -2.8713

Sweetspot

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



82.5445, 12.3970, -3.2230



96.6864, -0.4074, 3.0111



80.2518, 5.5108, -11.9357



44.4466, 0.2425, 1.1836

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.5445, 12.3970, -3.2230



85.6363, 17.1579, -5.2267



81.9701, 9.3570, 4.9453



39.9401, 2.7561, -0.1051



34.3850, 63.7777, -15.7056



10.0018, 18.6954, -5.6839

Inverse Universe

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



82.5445, 12.3970, -3.2230



85.6363, 17.1579, -5.2267



90.4167, -17.4983, 5.0515



39.9401, 2.7561, -0.1051



34.3850, 63.7777, -15.7056



10.0018, 18.6954, -5.6839

Previews

White Background



This preview shows how the HunterLab color 82.5427, 12.3993, -3.2246 looks on a white background.

Color Contrast Check

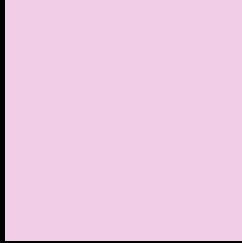
Large Text (above 18pt) WCAG AA × Fail

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 82.5427, 12.3993, -3.2246 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

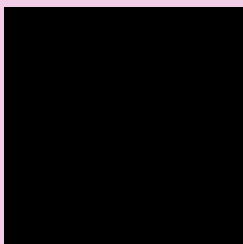
Any Text WCAG AA ✓ Pass

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 82.5427, 12.3993, -3.2246 Background



This preview shows how black text looks on a background with the HunterLab color 82.5427, 12.3993, -3.2246.



This preview shows how white text looks on a background with the HunterLab color 82.5427, 12.3993, -3.2246.

-3.2246.

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

82.5427, 12.3993, -3.2246

Protanopia

82.6763, -0.5186, -6.5217

Deuteranopia

82.5452, 6.3045, -2.7977



Tritanopia

82.4594, 10.0949, 0.7916

Trichromacy



Original Color

82.5427, 12.3993, -3.2246

Protanomaly

82.6285, 3.8564, -5.4146

Deuteranomaly

82.6543, 8.1907, -2.6264

Tritanomaly

82.5584, 10.6193, -0.6146

Monochromacy



Original Color

82.5427, 12.3993, -3.2246

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.5175, 1.4113, 1.9275

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.5427, 12.3993, -3.2246 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(241, 205, 231)` looks like.

```
.text, #text, p{  
    color:rgb(241, 205, 231)  
}
```

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(241, 205, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 205, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 82.5427, 12.3993, -3.2246 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(241, 205, 231) }
```


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

```
.border{ border-color:rgb(241, 205, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 205, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 205, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 205, 231);  
box-shadow:4px 4px 4px 4px rgb(241, 205,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.5427, 12.3993, -3.2246 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 205, 231) }
```

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

```
.background{ background-color: rgb(241,  
205, 231) }
```

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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