

Converting Colors

HunterLab(85.6490, 13.0581,
-2.6449)

Have a look what the booklet for
HunterLab(85.6490, 13.0581,
-2.6449) contains.

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Color

**HunterLab(85.7469, 12.8445,
-2.3380)**

Conversions

Conversions Part 1

Format	Color
Hex	FAD4ED
RGB	250, 212, 237
RGB Percent	98%, 83%, 93%
CMY	0.0196, 0.1686, 0.0706
CMYK	0.00, 0.15, 0.05, 0.02
HSL	321°, 79%, 91%
HSV	321°, 15%, 98%
XYZ	78.2538, 73.5253, 90.1880
YIQ	226.2120, 14.6230, 15.8310

Conversions

Conversions Part 2

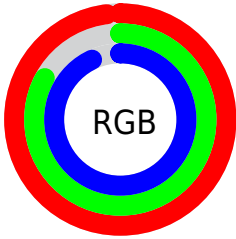
Format	Color
R _{YB}	250, 212, 237
Decimal	16438509
CIE Lab	88.70, 17.34, -7.31
CIE LCh	89, 18.819, 337.133
Yxy	73.5285, 0.3234, 0.3039
Android (android.graphics.Color)	4294628589 (0xFFFA4ED)
YUV	226.2120, 5.3185, 20.8621
Hunter-Lab	85.7469, 12.8445, -2.3380

Details

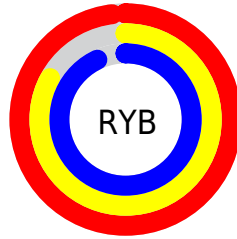
The HunterLab color $85.7469, 12.8445, -2.3380$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $93.7051, -21.2481, 12.2941$, and the grayscale version is $87.2751, -4.6568, 4.7418$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.2797, 12.5040, -3.0222$ is the 20% darker color. If you saturate the color by 10%, you get $78.4178, 24.9805, -6.9838$, and if you desaturate by 10%, it is $93.5535, 0.8979, 2.6333$.

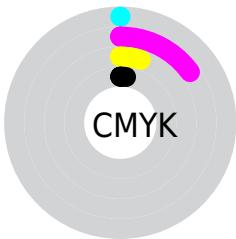
Distribution



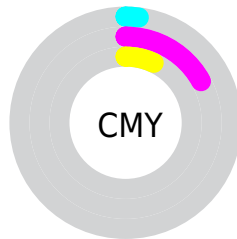
- Red (98%)
- Green (83%)
- Blue (93%)



- Red (98%)
- Yellow (83%)
- Blue (93%)



- Cyan (0%)
- Magenta (15%)
- Yellow (5%)
- Black (2%)



- Cyan (2%)
- Magenta (17%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.7469, 12.8445, -2.3380 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 85.7469, 12.8445, -2.3380 by changing the saturation by 10% instead.

85.7469, 12.8445,
-2.3380

85.7469, 12.8445,
-2.3380

217.4499, 11.7295,
2.4607

73.7619, 12.6959,
-2.6742

111.4573, 12.9448,
-1.5279

62.3924, 12.4782,
-2.9630

125.1297, 12.9112,
-1.0626

51.6758, 12.1811,
-3.1986

139.3196, 12.8262,
-0.5597

41.6544, 11.7943,
-3.3756

154.0086, 12.6930,
-0.0210

32.3806, 11.3048,
-3.4871

169.1805, 12.5144,
0.5517

23.9201, 10.6952,
-3.5242

184.8202, 12.2929,

16.3603, 9.9426,

1.1571

-3.4753

200.9141, 12.0306,
1.7938

■ 9.8251, 9.0188,
-3.3261

0.0000, INF, -NF

■ 85.7469, 12.8445,
-2.3380

■ 85.7469, 12.8445,
-2.3380

■ 78.4178, 24.9805,
-6.9838

■ 93.5535, 0.8979,
2.6333

■ 71.6439, 37.1936,
-11.1758

■ 99.5022, -7.1291,
5.2617

■ 65.5265, 49.2417,
-14.7258

■ 99.5310, -6.9710,
4.8513

■ 60.1792, 60.7121,
-17.3887

■ 55.7198, 70.9870,
-18.8781

■ 52.2509, 79.2913,
-18.9249

■ 49.8267, 84.8841,
-17.3838

■ 48.4105, 87.3919,
-14.3536

■ 47.9806, 87.7894,
-12.5703

Harmonies

Analogous

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



85.7488, 6.6855, -10.3139



85.7469, 12.8445, -2.3380



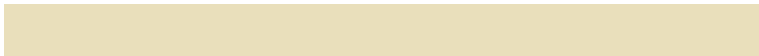
85.7488, 14.2365, 6.7896

Triad

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



85.7488, 12.8421, -2.3364



85.7488, -6.8281, 20.1307



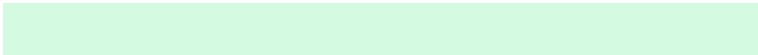
85.7488, -18.6124, -6.4552

Complementary

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



85.7469, 12.8445, -2.3380



93.7051, -21.2481, 12.2941

Split Complementary

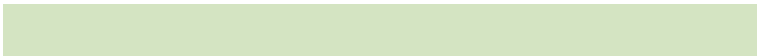
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



85.7488, -21.9019, 2.4898



85.7469, 12.8445, -2.3380



85.7488, -15.2923, 17.3547

Square

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



85.7488, 12.8421, -2.3364



85.7488, 2.6076, 19.1365



85.7488, -20.7133, 11.1264



85.7488, -11.5383, -12.8662

Rectangle

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



85.7469, 12.8445, -2.3380



85.7488, 12.2255, 12.1938



85.7488, -20.7133, 11.1264



85.7488, -20.1832, -3.6095

Sweetspot

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



85.7488, 12.8421, -2.3364



95.8412, 0.6850, 2.7939



83.6342, 6.7743, -12.4637



44.0739, 0.7107, 1.1230

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.7488, 12.8421, -2.3364



85.5333, 16.6195, -3.7686



85.1432, 9.6367, 6.2827



41.7346, 2.7789, 0.2153



34.9846, 64.0816, -9.7146



10.7398, 19.8353, -4.2461

Inverse Universe

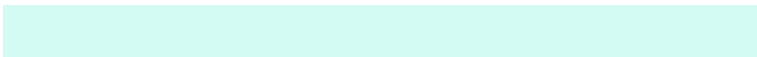
The Inverse Universe completely reimagines the original color for something new.



85.7488, 12.8421, -2.3364



85.5333, 16.6195, -3.7686



94.2770, -18.0263, 4.1176



41.7346, 2.7789, 0.2153



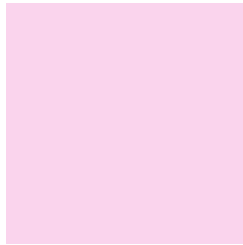
34.9846, 64.0816, -9.7146



10.7398, 19.8353, -4.2461

Previews

White Background



This preview shows how the HunterLab color 85.7469, 12.8445, -2.3380 looks on a white background.

Color Contrast Check

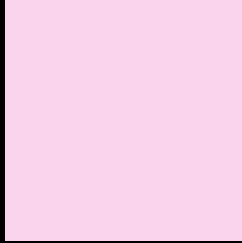
Large Text (above 18pt) WCAG AA × Fail

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 85.7469, 12.8445, -2.3380 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

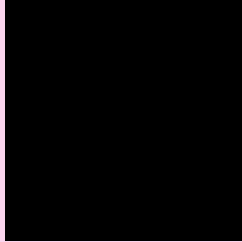
Any Text WCAG AA ✓ Pass

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 85.7469, 12.8445, -2.3380 Background



This preview shows how black text looks on a background with the HunterLab color 85.7469, 12.8445, -2.3380.



This preview shows how white text looks on a background with the HunterLab color 85.7469, 12.8445, -2.3380.

-2.3380.

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

85.7469, 12.8445, -2.3380

Protanopia

85.7649, -0.5431, -5.7804

Deuteranopia

85.6417, 6.3554, -2.0557



Tritanopia

85.6980, 10.7118, 1.2004

Trichromacy



Original Color

85.7469, 12.8445, -2.3380

Protanomaly

85.8193, 4.2055, -4.5385

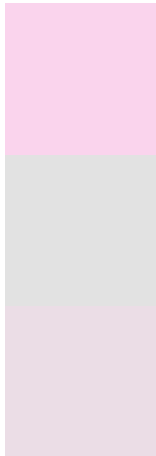
Deuteranomaly

85.7521, 8.2562, -1.8837

Tritanomaly

85.7971, 11.2369, -0.2090

Monochromacy



Original Color

85.7469, 12.8445, -2.3380

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.6535, 1.6158, 2.2011

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.7469, 12.8445, -2.3380 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(250, 212, 237)` looks like.

```
.text, #text, p{  
    color:rgb(250, 212, 237)  
}
```

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(250, 212, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 212, 237) }
```

Border

The CSS property to change the border of an element to HunterLab 85.7469, 12.8445, -2.3380 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(250, 212, 237) }
```


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

```
.border{ border-color:rgb(250, 212, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(250, 212, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 212, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 212, 237);  
box-shadow:4px 4px 4px 4px rgb(250, 212,  
237) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.7469, 12.8445, -2.3380 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 212, 237) }
```

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

```
.background{ background-color: rgb(250,  
212, 237) }
```

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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