

Converting Colors

HunterLab(85.2320, 12.9411,
-3.3194)

Have a look what the booklet for
HunterLab(85.2320, 12.9411,
-3.3194) contains.

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Color

**HunterLab(85.2749, 12.8652,
-3.4693)**

Conversions

Conversions Part 1

Format	Color
Hex	F8D3EE
RGB	248, 211, 238
RGB Percent	97%, 83%, 93%
CMY	0.0274, 0.1725, 0.0667
CMYK	0.00, 0.15, 0.04, 0.03
HSL	316°, 73%, 90%
HSV	316°, 15%, 97%
XYZ	77.4383, 72.7181, 90.8435
YIQ	225.1410, 13.3850, 16.2410

Conversions

Conversions Part 2

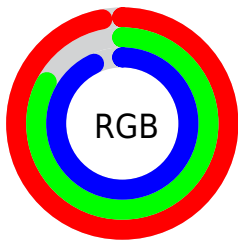
Format	Color
R_{YB}	248, 211, 238
Decimal	16307182
CIE _{Lab}	88.31, 17.36, -8.43
CIE _{LCh}	88, 19.302, 334.104
Yxy	72.7213, 0.3213, 0.3017
Android (android.graphics.Color)	4294497262 (0xFFFF8D3EE)
YUV	225.1410, 6.3395, 20.0473
Hunter-Lab	85.2749, 12.8652, -3.4693

Details

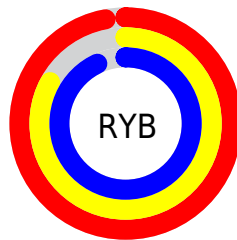
The HunterLab color $85.2749, 12.8652, -3.4693$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $92.8473, -21.2063, 13.1554$, and the grayscale version is $86.8045, -4.6317, 4.7163$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.8310, 12.5198, -4.1181$ is the 20% darker color. If you saturate the color by 10%, you get $78.0690, 25.2138, -9.0364$, and if you desaturate by 10%, it is $92.9573, 0.7139, 2.3440$.

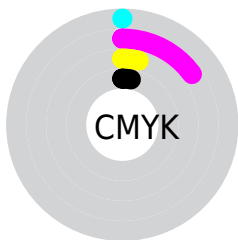
Distribution



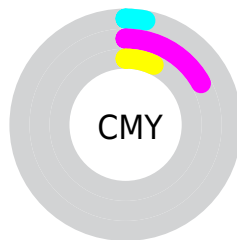
- Red (97%)
- Green (83%)
- Blue (93%)



- Red (97%)
- Yellow (83%)
- Blue (93%)



- Cyan (0%)
- Magenta (15%)
- Yellow (4%)
- Black (3%)



- Cyan (3%)
- Magenta (17%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.2749, 12.8652, -3.4693 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 85.2749, 12.8652, -3.4693 by changing the saturation by 10% instead.

85.2749, 12.8652,
-3.4693

85.2749, 12.8652,
-3.4693

216.8060, 11.7749,
0.9680

73.3131, 12.7130,
-3.7582

110.9421, 12.9722,
-2.7485

61.9680, 12.4913,
-3.9978

124.5942, 12.9415,
-2.3256

51.2772, 12.1898,
-4.1819

138.7645, 12.8593,
-1.8637

41.2836, 11.7981,
-4.3049

153.4347, 12.7288,
-1.3648

32.0397, 11.3031,
-4.3597

168.5882, 12.5527,
-0.8307

23.6120, 10.6872,
-4.3373

184.2102, 12.3337,

16.0891, 9.9271,

-0.2630

-4.2267

200.2870, 12.0738,
0.3370

■ 9.5965, 8.9948,
-4.0169

0.0000, INF, -NF

■ 85.2749, 12.8652,
-3.4693

■ 85.2749, 12.8652,
-3.4693

■ 78.0690, 25.2138,
-9.0364

■ 92.9573, 0.7139,
2.3440

■ 71.4161, 37.6430,
-14.2330

■ 99.2308, -8.2527,
6.2676

■ 65.4158, 49.9050,
-18.8677

■ 99.3462, -7.6174,
4.6213

■ 60.1786, 61.5818,
-22.6793

■ 55.8183, 72.0540,
-25.3468

■ 52.4322, 80.5516,
-26.5447

■ 50.0701, 86.3442,
-26.0540

■ 48.6939, 89.0622,
-23.9008

■ 48.2613, 89.5586,
-22.3770

Harmonies

Analogous

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



85.2768, 6.1462, -11.3775



85.2749, 12.8652, -3.4693



85.2768, 14.8374, 5.9008

Triad

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



85.2768, 12.8628, -3.4677



85.2768, -5.8842, 20.4963



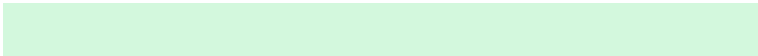
85.2768, -19.4411, -5.9066

Complementary

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



85.2749, 12.8652, -3.4693



92.8473, -21.2063, 13.1554

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.



85.2768, -22.3553, 3.3634



85.2749, 12.8652, -3.4693



85.2768, -14.7527, 18.0528

Square

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



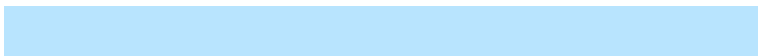
85.2768, 12.8628, -3.4677



85.2768, 3.7364, 19.0971



85.2768, -20.6776, 12.0257



85.2768, -12.5407, -12.8923

Rectangle

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



85.2749, 12.8652, -3.4693



85.2768, 13.1285, 11.5680



85.2768, -20.6776, 12.0257



85.2768, -20.9050, -2.9189

Sweetspot

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



85.2768, 12.8628, -3.4677



96.6890, -0.3938, 2.9753



82.8980, 5.6965, -12.3360



44.4480, 0.2500, 1.1639

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.2768, 12.8628, -3.4677



85.6484, 17.2211, -5.3981



84.6737, 9.6710, 5.1087



41.7610, 2.9204, -0.1601



35.5058, 65.9477, -16.9245



10.8871, 20.3605, -6.2674

Inverse Universe

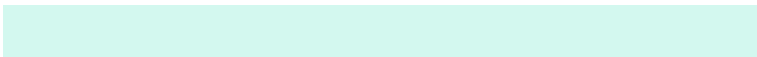
The Inverse Universe completely reimagines the original color for something new.



85.2768, 12.8628, -3.4677



85.6484, 17.2211, -5.3981



93.4020, -18.0802, 5.2184



41.7610, 2.9204, -0.1601



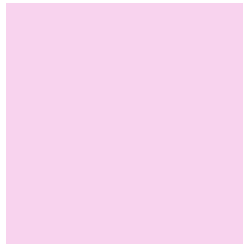
35.5058, 65.9477, -16.9245



10.8871, 20.3605, -6.2674

Previews

White Background



This preview shows how the HunterLab color 85.2749, 12.8652, -3.4693 looks on a white background.

Color Contrast Check

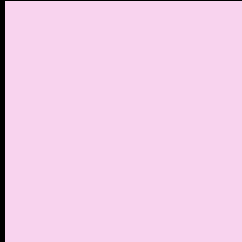
Large Text (above 18pt) WCAG AA × Fail

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 85.2749, 12.8652, -3.4693 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

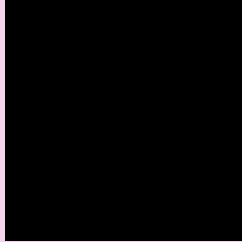
Any Text WCAG AA ✓ Pass

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 85.2749, 12.8652, -3.4693 Background



This preview shows how black text looks on a background with the HunterLab color 85.2749, 12.8652, -3.4693.



This preview shows how white text looks on a background with the HunterLab color 85.2749, 12.8652, -3.4693.

-3.4693.

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

85.2749, 12.8652, -3.4693

Protanopia

85.3101, -0.4506, -6.9233

Deuteranopia

85.1752, 6.3979, -3.1751



Tritanopia

85.1577, 10.3711, 1.0441

Trichromacy



Original Color

85.2749, 12.8652, -3.4693

Protanomaly

85.3578, 4.2704, -5.6781

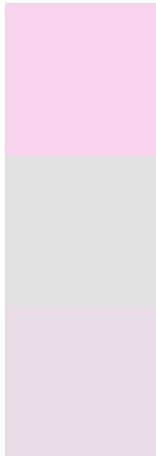
Deuteranomaly

85.2835, 8.2907, -3.0043

Tritanomaly

85.2569, 10.8969, -0.3661

Monochromacy



Original Color

85.2749, 12.8652, -3.4693

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.1529, 1.4763, 1.5926

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.2749, 12.8652, -3.4693 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(248, 211, 238)` looks like.

```
.text, #text, p{  
    color:rgb(248, 211, 238)  
}
```

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(248, 211, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 211, 238) }
```

Border

The CSS property to change the border of an element to HunterLab 85.2749, 12.8652, -3.4693 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(248, 211, 238) }
```


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

```
.border{ border-color:rgb(248, 211, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 211, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 211, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 211, 238);  
box-shadow:4px 4px 4px 4px rgb(248, 211,  
238) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.2749, 12.8652, -3.4693 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 211, 238) }
```

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

```
.background{ background-color: rgb(248,  
211, 238) }
```

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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