

Converting Colors

HunterLab(85.2662, 11.9487,
3.3819)

Have a look what the booklet for
HunterLab(85.2662, 11.9487,
3.3819) contains.

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Color

**HunterLab(85.2762, 12.0054,
3.2299)**

Conversions

Conversions Part 1

Format	Color
Hex	FCD3E1
RGB	252, 211, 225
RGB Percent	99%, 83%, 88%
CMY	0.0118, 0.1725, 0.1176
CMYK	0.00, 0.16, 0.11, 0.01
HSL	340°, 87%, 91%
HSV	340°, 16%, 99%
XYZ	77.0298, 72.7203, 81.2108
YIQ	224.8550, 19.9420, 13.0460

Conversions

Conversions Part 2

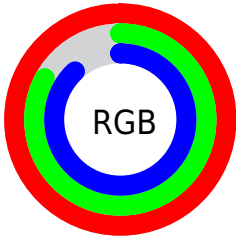
Format	Color
R _Y B	252, 211, 225
Decimal	16569313
CIE Lab	88.32, 16.54, -1.52
CIE LCh	88, 16.607, 354.738
Yxy	72.7235, 0.3335, 0.3149
Android (android.graphics.Color)	4294759393 (0xFFFC D3E1)
YUV	224.8550, 0.0715, 23.8062
Hunter-Lab	85.2762, 12.0054, 3.2299

Details

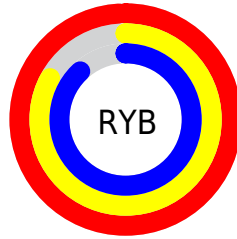
The HunterLab color **85.2762, 12.0054, 3.2299** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **94.6809, -20.3177, 7.3301**, and the grayscale version is **86.7043, -4.6263, 4.7108**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **61.8719, 11.8837, 1.8900** is the 20% darker color. If you saturate the color by 10%, you get **77.6568, 22.9285, 2.4929**, and if you desaturate by 10%, it is **93.3767, 1.3085, 4.4227**.

Distribution



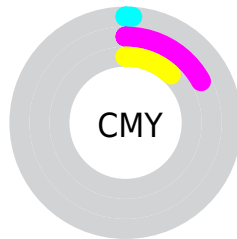
- Red (99%)
- Green (83%)
- Blue (88%)



- Red (99%)
- Yellow (83%)
- Blue (88%)



- Cyan (0%)
- Magenta (16%)
- Yellow (11%)
- Black (1%)





- Cyan (1%)
- Magenta (17%)
- Yellow (12%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 85.2762, 12.0054, 3.2299 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 85.2762, 12.0054, 3.2299 by changing the saturation by 10% instead.


 85.2762, 12.0054,
3.2299

 85.2762, 12.0054,
3.2299


216.8078, 10.6403,
9.8839

 73.3143, 11.8889,
2.6483


110.9435, 12.0443,
4.5013

 61.9692, 11.7048,
2.1025


124.5957, 11.9814,
5.1846

 51.2783, 11.4425,
1.5966


138.7661, 11.8680,
5.8983

 41.2846, 11.0920,
1.1339

153.4363, 11.7072,
6.6411

 32.0406, 10.6403,
0.7183

168.5899, 11.5018,
7.4120

 23.6129, 10.0702,
0.3554

184.2119, 11.2541,

 16.0899, 9.3581,

8.2100

0.0528

200.2887, 10.9663,
9.0342

■ 9.5972, 8.4745,
-0.1777

0.0000, INF, NaN

■ 85.2762, 12.0054,
3.2299

■ 85.2762, 12.0054,
3.2299

■ 77.6568, 22.9285,
2.4929

■ 93.3767, 1.3085,
4.4227

■ 70.6011, 33.9974,
2.3134

■ 99.7174, -6.3200,
5.0829

■ 64.2188, 45.0088,
2.8143

■ 58.6360, 55.5884,
4.1150

■ 53.9880, 65.1421,
6.2958

■ 50.3969, 72.8889,
9.3388

■ 47.9322, 78.0595,
13.0676

■ 46.5580, 80.2732,
17.1339

■ 46.2256, 80.6173,
18.5944

Harmonies

Analogous

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



85.2781, 8.9334, -4.6397



85.2762, 12.0054, 3.2299



85.2781, 10.4988, 10.7800

Triad

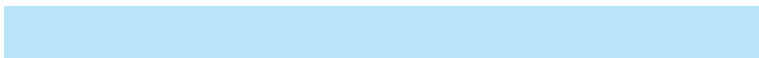
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



85.2781, 12.0028, 3.2314



85.2781, -11.1600, 17.3632



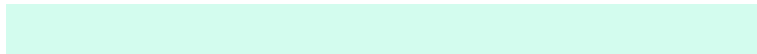
85.2781, -13.6138, -8.7721

Complementary

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



85.2762, 12.0054, 3.2299



94.6809, -20.3177, 7.3301

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.



85.2781, -18.6316, -1.9893



85.2762, 12.0054, 3.2299



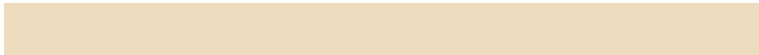
85.2781, -17.2535, 12.9849

Square

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



85.2781, 12.0028, 3.2314



85.2781, -3.0795, 18.4739



85.2781, -19.9382, 6.0287



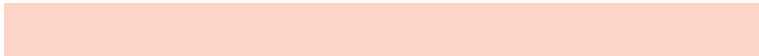
85.2781, -6.0201, -11.9826

Rectangle

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



85.2762, 12.0054, 3.2299



85.2781, 7.1339, 14.6932



85.2781, -19.9382, 6.0287



85.2781, -15.6460, -6.8045

Sweetspot

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



85.2781, 12.0028, 3.2314



95.7100, -0.0263, 4.6633



84.6977, 11.9700, -12.0694



44.0046, 0.3355, 2.1106

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

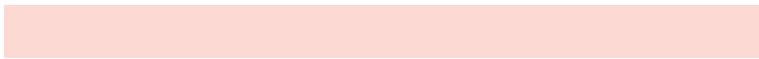
The Same Dimension uses a secret algorithm to generate beautiful new colors.



85.2781, 12.0028, 3.2314



83.4794, 16.2874, 2.9358



86.6631, 6.4357, 11.3489



41.6209, 2.1692, 1.8329



33.3998, 58.3209, 12.8794



10.2577, 18.0906, 2.5666

Inverse Universe

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



85.2781, 12.0028, 3.2314



83.4794, 16.2874, 2.9358



93.1126, -14.6697, -1.5242



41.6209, 2.1692, 1.8329



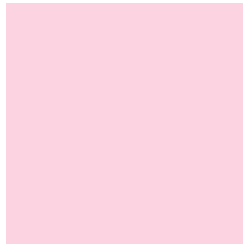
33.3998, 58.3209, 12.8794



10.2577, 18.0906, 2.5666

Previews

White Background



This preview shows how the HunterLab color 85.2762, 12.0054, 3.2299 looks on a white background.

Color Contrast Check

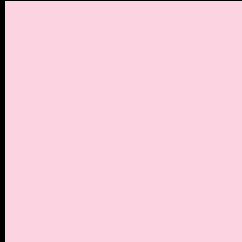
Large Text (above 18pt) WCAG AA × Fail

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 85.2762, 12.0054, 3.2299 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

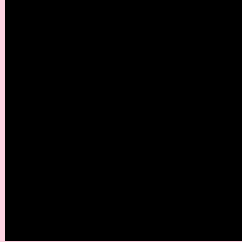
Any Text WCAG AA ✓ Pass

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 85.2762, 12.0054, 3.2299 Background



This preview shows how black text looks on a background with the HunterLab color 85.2762, 12.0054, 3.2299.



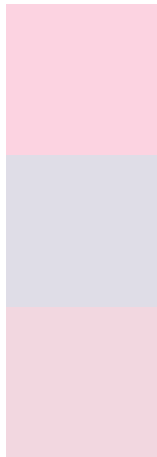
This preview shows how white text looks on a background with the HunterLab color 85.2762, 12.0054,

3.2299.

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

85.2762, 12.0054, 3.2299

Protanopia

85.5397, -2.1368, 0.2703

Deuteranopia

85.3580, 6.1515, 3.7208



Tritanopia

85.3405, 12.3453, 2.3132

Trichromacy



Original Color

85.2762, 12.0054, 3.2299

Protanomaly

85.3084, 3.2204, 1.1030

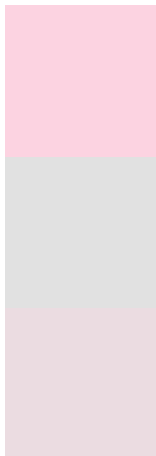
Deuteranomaly

85.4797, 8.0857, 3.8993

Tritanomaly

85.3082, 12.1749, 2.7727

Monochromacy



Original Color

85.2762, 12.0054, 3.2299

Achromatopsia

86.7722, -4.6299, 4.7145

Achromatomaly

86.1886, 1.2768, 4.1287

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.2762, 12.0054, 3.2299 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(252, 211, 225)` looks like.

```
.text, #text, p{  
    color:rgb(252, 211, 225)  
}
```

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(252, 211, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 211, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 85.2762, 12.0054, 3.2299 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(252, 211, 225) }
```


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

```
.border{ border-color:rgb(252, 211, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 211, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 211, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 211, 225);  
box-shadow:4px 4px 4px 4px rgb(252, 211,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.2762, 12.0054, 3.2299 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 211, 225) }
```

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

```
.background{ background-color: rgb(252,  
211, 225) }
```

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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