

Converting Colors

HunterLab(85.4478, 15.1989,
-5.3699)

Have a look what the booklet for
HunterLab(85.4478, 15.1989,
-5.3699) contains.

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Color

**HunterLab(85.4478, 15.1989,
-5.3699)**

Conversions

Conversions Part 1

Format	Color
Hex	FBD2F2
RGB	251, 210, 242
RGB Percent	98%, 82%, 95%
CMY	0.0157, 0.1764, 0.0510
CMYK	0.00, 0.16, 0.04, 0.02
HSL	313°, 84%, 90%
HSV	313°, 16%, 98%
XYZ	78.8573, 73.0133, 93.9412
YIQ	225.9070, 14.1640, 18.6440

Conversions

Conversions Part 2

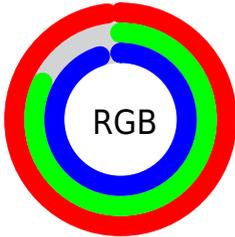
Format	Color
R _Y B	251, 210, 242
Decimal	16503538
CIE Lab	88.46, 19.59, -10.30
CIE LCh	88, 22.136, 332.260
Yxy	73.0165, 0.3208, 0.2970
Android (android.graphics.Color)	4294693618 (0xFFFBD2F2)
YUV	225.9070, 7.9338, 22.0066
Hunter-Lab	85.4478, 15.1989, -5.3699

Details

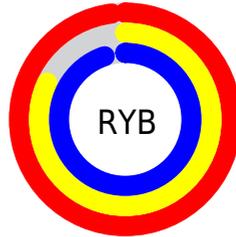
The HunterLab color **85.4478, 15.1989, -5.3699** is a light color, and the websafe version is hex **FFCCFF**. A complement of this color would be **93.7084, -23.2890, 14.9297**, and the grayscale version is **87.1313, -4.6491, 4.7340**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **62.0139, 14.7640, -5.9428** is the 20% darker color. If you saturate the color by 10%, you get **78.2641, 27.9928, -11.6856**, and if you desaturate by 10%, it is **93.1310, 2.6014, 1.1478**.

Distribution



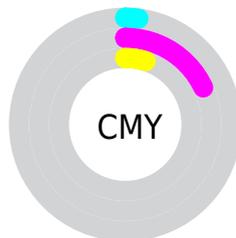
- Red (98%)
- Green (82%)
- Blue (95%)



- Red (98%)
- Yellow (82%)
- Blue (95%)



- Cyan (0%)
- Magenta (16%)
- Yellow (4%)
- Black (2%)



- Cyan (2%)
- Magenta (18%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.4478, 15.1989, -5.3699 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 85.4478, 15.1989, -5.3699 by changing the saturation by 10% instead.

85.4478, 15.1989,
-5.3699

85.4478, 15.1989,
-5.3699

217.0419, 14.8373,
-1.5045

73.4775, 14.9517,
-5.5850

111.1308, 15.4855,
-4.7892

62.1234, 14.6312,
-5.7481

124.7904, 15.5402,
-4.4332

51.4232, 14.2266,
-5.8528

138.9679, 15.5407,
-4.0362

41.4194, 13.7269,
-5.8933

153.6450, 15.4905,
-3.6005

32.1645, 13.1188,
-5.8626

168.8052, 15.3925,
-3.1278

23.7248, 12.3844,
-5.7524

184.4337, 15.2495,

16.1883, 11.5015,

-2.6200

-5.5539

200.5168, 15.0637,
-2.0784

9.6801, 10.4475,
-5.2646

0.0000, INF, -NF

85.4478, 15.1989,
-5.3699

85.4478, 15.1989,
-5.3699

78.2641, 27.9928,
-11.6856

93.1310, 2.6014,
1.1478

71.6604, 40.8439,
-17.6668

99.5604, -6.9955,
5.8745

65.7399, 53.4689,
-23.1043

99.6241, -6.6460,
4.9669

60.6148, 65.4030,
-27.7074

■ 56.3976, 75.9789,
-31.1157

■ 53.1786, 84.4020,
-32.9636

■ 50.9935, 89.9692,
-33.0070

■ 49.7823, 92.4044,
-31.2773

■ 49.4877, 92.7931,
-30.3768

Harmonies

Analogous

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



85.4497, 7.1515, -14.3990



85.4478, 15.1989, -5.3699



85.4497, 17.8686, 5.4497

Triad

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



85.4497, 15.1965, -5.3682



85.4497, -5.4057, 22.5820



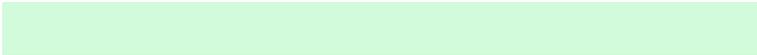
85.4497, -21.9043, -6.9338

Complementary

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



85.4478, 15.1989, -5.3699



93.7084, -23.2890, 14.9297

Split Complementary

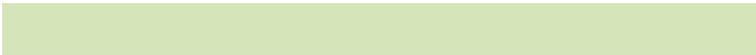
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



85.4497, -24.8973, 3.8451



85.4478, 15.1989, -5.3699



85.4497, -15.6804, 20.1260

Square

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



85.4497, 15.1965, -5.3682



85.4497, 5.6180, 20.7667



85.4497, -22.6774, 13.5875



85.4497, -14.2905, -15.3810

Rectangle

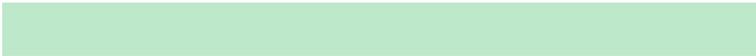
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



85.4478, 15.1989, -5.3699



85.4497, 16.1389, 12.0034



85.4497, -22.6774, 13.5875



85.4497, -23.4660, -3.4184

Sweetspot

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



85.4497, 15.1965, -5.3682



95.8928, 0.9642, 2.0601



82.5251, 6.2123, -14.6110



44.1012, 0.8583, 0.7347

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



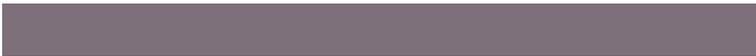
85.4497, 15.1965, -5.3682



84.2410, 20.2531, -7.8645



84.7698, 11.6154, 4.2888



41.7798, 3.0211, -0.4272



35.9105, 67.3878, -22.4533



10.9996, 20.7596, -7.7941

Inverse Universe

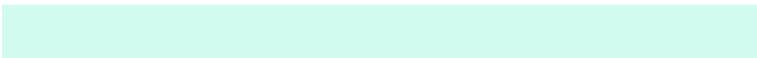
The Inverse Universe completely reimagines the original color for something new.



85.4497, 15.1965, -5.3682



84.2410, 20.2531, -7.8645



94.3147, -19.8604, 6.2448



41.7798, 3.0211, -0.4272



35.9105, 67.3878, -22.4533



10.9996, 20.7596, -7.7941

Previews

White Background



This preview shows how the HunterLab color 85.4478, 15.1989, -5.3699 looks on a white background.

Color Contrast Check

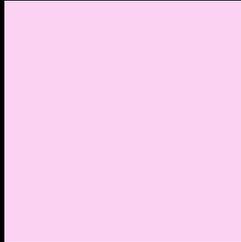
Large Text (above 18pt) WCAG AA × Fail

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 85.4478, 15.1989, -5.3699 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 85.4478, 15.1989, -5.3699 Background



This preview shows how black text looks on a background with the HunterLab color 85.4478, 15.1989, -5.3699.



This preview shows how white text looks on a background with the HunterLab color 85.4478, 15.1989, -5.3699.

-5.3699.

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

85.4478, 15.1989, -5.3699

Protanopia

85.7076, -0.3098, -9.1911

Deuteranopia

85.5130, 6.2686, -4.8970



Tritanopia

85.3720, 11.0784, 1.3181

Trichromacy



Original Color

85.4478, 15.1989, -5.3699

Protanomaly

85.5000, 5.0343, -7.6882

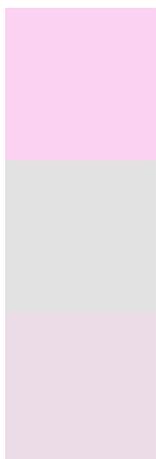
Deuteranomaly

85.5247, 9.3687, -4.8277

Tritanomaly

85.3540, 12.8517, -1.2521

Monochromacy



Original Color

85.4478, 15.1989, -5.3699

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.4146, 2.4975, 0.9115

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.4478, 15.1989, -5.3699 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(251, 210, 242)` looks like.

```
.text, #text, p{  
    color:rgb(251, 210, 242)  
}
```

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(251, 210, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 210, 242) }
```

Border

The CSS property to change the border of an element to HunterLab 85.4478, 15.1989, -5.3699 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(251, 210, 242) }
```


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

```
.border{ border-color:rgb(251, 210, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 210, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 210, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 210, 242);  
box-shadow:4px 4px 4px 4px rgb(251, 210,  
242) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.4478, 15.1989, -5.3699 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 210, 242) }
```

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

```
.background{ background-color: rgb(251,  
210, 242) }
```

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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