

Converting Colors

HunterLab(89.2160, 11.6821,
-3.4515)

Have a look what the booklet for
HunterLab(89.2160, 11.6821,
-3.4515) contains.

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Color

**HunterLab(89.2683, 11.5160,
-3.2364)**

Conversions

Conversions Part 1

Format	Color
Hex	FFDDF7
RGB	255, 221, 247
RGB Percent	100%, 87%, 97%
CMY	0.0000, 0.1333, 0.0314
CMYK	0.00, 0.13, 0.03, 0.00
HSL	314°, 100%, 93%
HSV	314°, 13%, 100%
XYZ	83.8850, 79.6883, 98.9558
YIQ	234.1300, 11.9180, 15.2940

Conversions

Conversions Part 2

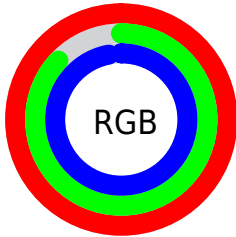
Format	Color
R _Y B	255, 221, 247
Decimal	16768503
CIE Lab	91.55, 16.05, -8.30
CIE LCh	92, 18.070, 332.643
Yxy	79.6915, 0.3195, 0.3035
Android (android.graphics.Color)	4294958583 (0xFFFFDDF7)
YUV	234.1300, 6.3449, 18.3030
Hunter-Lab	89.2683, 11.5160, -3.2364

Details

The HunterLab color $89.2683, 11.5160, -3.2364$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $96.2032, -20.4316, 13.2347$, and the grayscale version is $90.7355, -4.8414, 4.9298$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.6047, 11.2453, -3.9236$ is the 20% darker color. If you saturate the color by 10%, you get $81.7730, 24.4240, -9.5235$, and if you desaturate by 10%, it is $97.2479, -1.1703, 3.2460$.

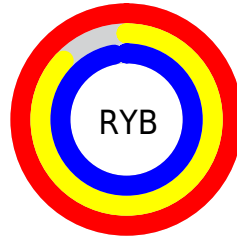
Distribution



Red (100%)

Green (87%)

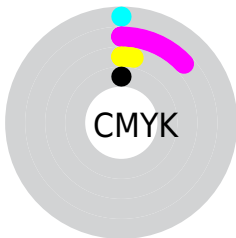
Blue (97%)



Red (100%)

Yellow (87%)

Blue (97%)

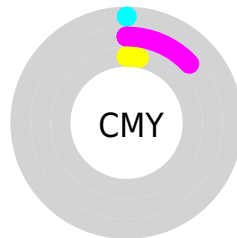


Cyan (0%)

Magenta (13%)

Yellow (3%)

Black (0%)



Cyan (0%)

Magenta (13%)

Yellow (3%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.2683, 11.5160, -3.2364 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 89.2683, 11.5160, -3.2364 by changing the saturation by 10% instead.

89.2683, 11.5160,
-3.2364

89.2683, 11.5160,
-3.2364

222.2369, 9.8536,
1.3459

77.1132, 11.4414,
-3.5461

115.2961, 11.4773,
-2.4780

65.5646, 11.3026,
-3.8079

129.1178, 11.3789,
-2.0377

54.6581, 11.0895,
-4.0159

143.4516, 11.2316,
-1.5593

44.4339, 10.7928,
-4.1650

158.2797, 11.0384,
-1.0446

34.9413, 10.4008,
-4.2487

173.5862, 10.8019,
-0.4953

26.2414, 9.8979,
-4.2586

189.3565, 10.5242,

18.4146, 9.2629,

0.0871

-4.1841

205.5775, 10.2076,
0.7012

■ 11.5720, 8.4674,
-4.0134

■ 4.1374, 16.6814,
-8.0940

■ 89.2683, 11.5160,
-3.2364

■ 89.2683, 11.5160,
-3.2364

■ 81.7730, 24.4240,
-9.5235

■ 97.2479, -1.1703,
3.2460

■ 74.8397, 37.4454,
-15.4961

100.0000, -5.3358,
5.4332

■ 68.5692, 50.3401,
-20.9648

■ 63.0736, 62.6970,
-25.6618

■ 58.4702, 73.8975,
-29.2442

■ 54.8618, 83.1547,
-31.3419

■ 52.3067, 89.6898,
-31.6683

■ 50.7786, 93.0504,
-30.1720

■ 50.1997, 93.8172,
-28.4036

Harmonies

Analogous

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



89.2701, 4.9876, -10.5236



89.2683, 11.5160, -3.2364



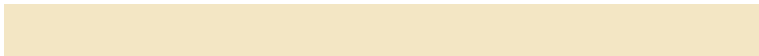
89.2701, 13.6220, 5.6325

Triad

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



89.2701, 11.5130, -3.2350



89.2701, -5.5832, 20.1041



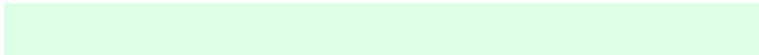
89.2701, -19.1974, -4.7146

Complementary

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



89.2683, 11.5160, -3.2364



96.2032, -20.4316, 13.2347

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.



89.2701, -21.7802, 4.0789



89.2683, 11.5160, -3.2364



89.2701, -14.1218, 17.9138

Square

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



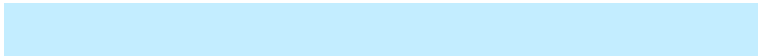
89.2701, 11.5130, -3.2350



89.2701, 3.5175, 18.5651



89.2701, -19.9599, 12.2600



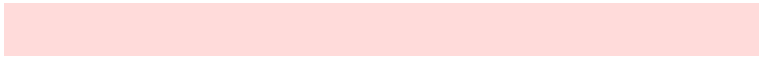
89.2701, -12.7620, -11.4369

Rectangle

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



89.2683, 11.5160, -3.2364



89.2701, 12.1730, 11.1051



89.2701, -19.9599, 12.2600



89.2701, -20.5329, -1.8734

Sweetspot

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



89.2701, 11.5130, -3.2350



96.7007, -0.3301, 2.8082



86.9389, 4.3106, -10.8731



44.4545, 0.2851, 1.0717

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



89.2701, 11.5130, -3.2350



87.2190, 14.9398, -4.9363



88.7092, 8.5332, 4.7410



42.6884, 3.0670, -0.3575



36.3207, 67.9354, -20.9884



11.4073, 21.4608, -7.5544

Inverse Universe

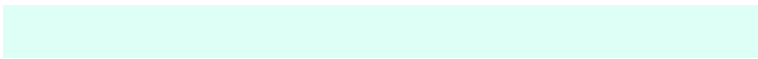
The Inverse Universe completely reimagines the original color for something new.



89.2701, 11.5130, -3.2350



87.2190, 14.9398, -4.9363



96.7176, -17.5396, 5.8733



42.6884, 3.0670, -0.3575



36.3207, 67.9354, -20.9884



11.4073, 21.4608, -7.5544

Previews

White Background



This preview shows how the HunterLab color 89.2683, 11.5160, -3.2364 looks on a white background.

Color Contrast Check

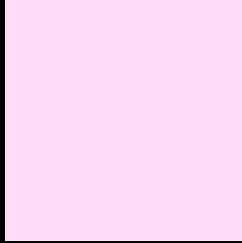
Large Text (above 18pt) WCAG AA × Fail

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 89.2683, 11.5160, -3.2364 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

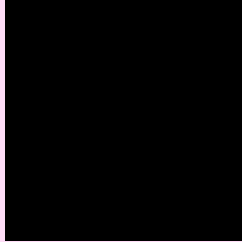
Any Text WCAG AA ✓ Pass

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 89.2683, 11.5160, -3.2364 Background



This preview shows how black text looks on a background with the HunterLab color 89.2683, 11.5160, -3.2364.



This preview shows how white text looks on a background with the HunterLab color 89.2683, 11.5160, -3.2364.

-3.2364.

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

89.2683, 11.5160, -3.2364

Protanopia

89.2888, -0.5169, -6.1434

Deuteranopia

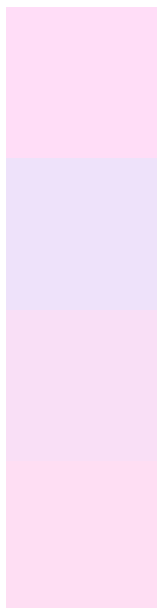
89.1953, 6.6005, -2.8790



Tritanopia

89.2214, 9.3604, 0.3594

Trichromacy



Original Color

89.2683, 11.5160, -3.2364

Protanomaly

89.1471, 3.5999, -5.1565

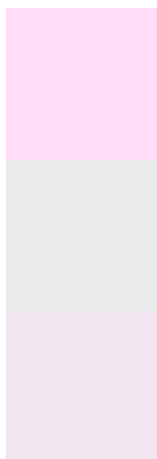
Deuteranomaly

89.2014, 8.1653, -2.8438

Tritanomaly

89.3221, 9.8959, -1.0712

Monochromacy



Original Color

89.2683, 11.5160, -3.2364

Achromatopsia

90.7075, -4.8399, 4.9283

Achromatomaly

90.0821, 1.3088, 1.7834

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.2683, 11.5160, -3.2364 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(255, 221, 247)` looks like.

```
.text, #text, p{  
    color:rgb(255, 221, 247)  
}
```

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(255, 221, 247) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 221, 247) }
```

Border

The CSS property to change the border of an element to HunterLab 89.2683, 11.5160, -3.2364 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(255, 221, 247) }
```


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

```
.border{ border-color:rgb(255, 221, 247) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 221, 247)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 221, 247); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 221, 247);  
box-shadow:4px 4px 4px 4px rgb(255, 221,  
247) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.2683, 11.5160, -3.2364 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 221, 247) }
```

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

```
.background{ background-color: rgb(255,  
221, 247) }
```

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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