

Converting Colors

HunterLab(89.4223, 11.2942,
-7.4287)

Have a look what the booklet for
HunterLab(89.4223, 11.2942,
-7.4287) contains.

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Color

**HunterLab(89.4269, 11.0805,
-7.4264)**

Conversions

Conversions Part 1

Format	Color
Hex	FBDEFF
RGB	251, 222, 255
RGB Percent	98%, 87%, 100%
CMY	0.0157, 0.1294, 0.0000
CMYK	0.02, 0.13, 0.00, 0.00
HSL	293°, 100%, 94%
HSV	293°, 13%, 100%
XYZ	83.9549, 79.9717, 105.6188
YIQ	234.4330, 6.6910, 16.4110

Conversions

Conversions Part 2

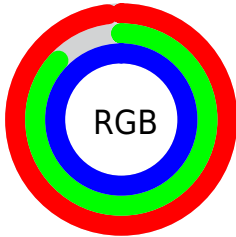
Format	Color
R_{YB}	251, 222, 255
Decimal	16506623
CIE _{Lab}	91.67, 15.63, -12.34
CIE _{LCh}	92, 19.915, 321.721
Yxy	79.9751, 0.3115, 0.2967
Android (android.graphics.Color)	4294696703 (0xFFFBDEFF)
YUV	234.4330, 10.1395, 14.5293
Hunter-Lab	89.4269, 11.0805, -7.4264

Details

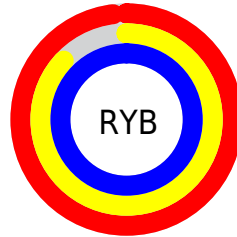
The HunterLab color $89.4269, 11.0805, -7.4264$ is a light color, and the websafe version is hex $FFCCFF$. A complement of this color would be $96.4176, -20.0497, 16.5626$, and the grayscale version is $90.8541, -4.8477, 4.9363$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.7145, 10.6551, -7.5234$ is the 20% darker color. If you saturate the color by 10%, you get $81.7732, 24.0699, -17.7860$, and if you desaturate by 10%, it is $97.5394, -1.6500, 2.5665$.

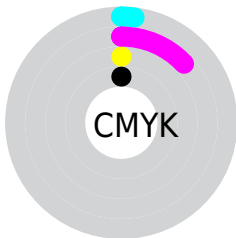
Distribution



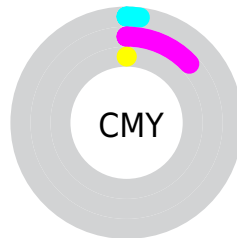
- Red (98%)
- Green (87%)
- Blue (100%)



- Red (98%)
- Yellow (87%)
- Blue (100%)



- Cyan (2%)
- Magenta (13%)
- Yellow (0%)
- Black (0%)



- Cyan (2%)
- Magenta (13%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.4269, 11.0805, -7.4264 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 89.4269, 11.0805, -7.4264 by changing the saturation by 10% instead.

89.4269, 11.0805,
-7.4264

89.4269, 11.0805,
-7.4264

222.4520, 9.2763,
-4.0581

77.2644, 11.0251,
-7.5795

115.4689, 11.0070,
-6.9638

65.7078, 10.9059,
-7.6803

129.2973, 10.8919,
-6.6653

54.7928, 10.7133,
-7.7217

143.6374, 10.7285,
-6.3246

44.5597, 10.4383,
-7.6983

158.4717, 10.5196,
-5.9440

35.0574, 10.0692,
-7.6040

173.7842, 10.2678,
-5.5254

26.3470, 9.5907,
-7.4317

189.5604, 9.9754,

18.5084, 8.9818,

-5.0706

-7.1759

205.7871, 9.6444,
-4.5810

■ 11.6523, 8.2138,
-6.8398

■ 4.3045, 15.5959,
-11.6943

■ 89.4269, 11.0805,
-7.4264

■ 89.4269, 11.0805,
-7.4264

■ 81.7732, 24.0699,
-17.7860

■ 97.5394, -1.6500,
2.5665

■ 74.6514, 37.2351,
-28.4881

100.0000, -5.3358,
5.4332

■ 68.1582, 50.3723,
-39.4175

■ 62.4040, 63.1108,
-50.3288

■ 57.5080, 74.8593,
-60.7926

■ 53.5817, 84.8163,
-70.1851

■ 50.6989, 92.1181,
-77.7862

■ 48.8538, 96.1652,
-83.0309

■ 48.0448, 97.3054,
-85.4428

Harmonies

Analogous

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



89.4288, 2.5672, -14.1700



89.4269, 11.0805, -7.4264



89.4288, 15.3838, 2.1509

Triad

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



89.4288, 11.0780, -7.4240



89.4288, -1.9466, 21.3712



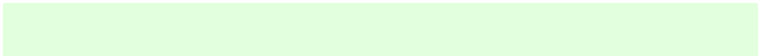
89.4288, -22.2075, -2.2848

Complementary

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



89.4269, 11.0805, -7.4264



96.4176, -20.0497, 16.5626

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.



89.4288, -23.2953, 7.5021



89.4269, 11.0805, -7.4264



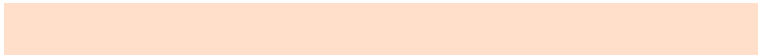
89.4288, -11.8906, 20.4654

Square

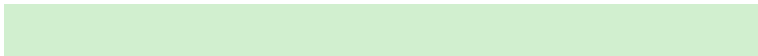
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



89.4288, 11.0780, -7.4240



89.4288, 7.6476, 18.2592



89.4288, -19.5981, 15.6299



89.4288, -16.5573, -10.9800

Rectangle

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



89.4269, 11.0805, -7.4264



89.4288, 15.1625, 8.5605



89.4288, -19.5981, 15.6299



89.4288, -23.1084, 1.0106

Sweetspot

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



89.4288, 11.0780, -7.4240



96.6593, -0.3132, 1.5239



87.9566, -0.7391, -9.5879



44.4316, 0.2945, 0.3619

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



89.4288, 11.0780, -7.4240



87.0337, 15.0294, -10.5567



89.4263, 10.2258, -0.8843



42.6405, 3.0880, -1.8279



34.7930, 70.4268, -61.5681



10.9945, 22.1693, -18.7937

Inverse Universe

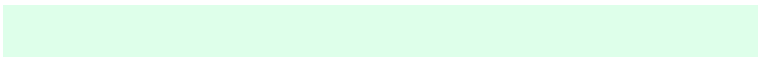
The Inverse Universe completely reimagines the original color for something new.



88.8801, 7.3163, 6.8964



86.3577, 10.3932, 7.3148



96.4349, -19.2899, 11.1784



42.4534, 1.8055, 2.9894



33.4236, 57.4262, 20.1464



10.4812, 18.1109, 5.5206

Previews

White Background



This preview shows how the HunterLab color 89.4269, 11.0805, -7.4264 looks on a white background.

Color Contrast Check

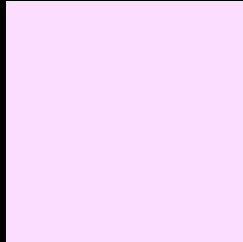
Large Text (above 18pt) WCAG AA × Fail

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 89.4269, 11.0805, -7.4264 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

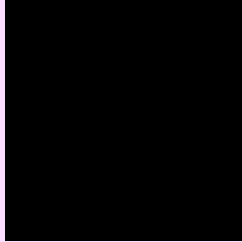
Any Text WCAG AA ✓ Pass

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 89.4269, 11.0805, -7.4264 Background



This preview shows how black text looks on a background with the HunterLab color 89.4269, 11.0805, -7.4264.



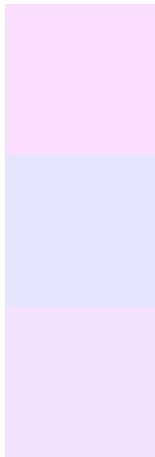
This preview shows how white text looks on a background with the HunterLab color 89.4269, 11.0805, -7.4264.

-7.4264.

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

89.4269, 11.0805, -7.4264

Protanopia

89.6145, -0.7793, -7.3872

Deuteranopia

89.4767, 6.5548, -6.8822



Tritanopia

89.3655, 6.8984, -0.5458

Trichromacy



Original Color

89.4269, 11.0805, -7.4264

Protanomaly

89.4377, 3.3701, -7.5472

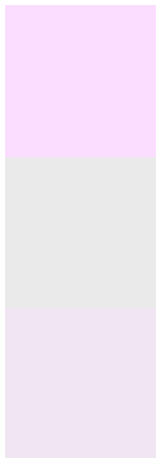
Deuteranomaly

89.4762, 8.1014, -6.8559

Tritanomaly

89.3391, 8.6929, -3.1959

Monochromacy



Original Color

89.4269, 11.0805, -7.4264

Achromatopsia

90.7075, -4.8399, 4.9283

Achromatomaly

90.2938, 0.6483, 0.4898

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.4269, 11.0805, -7.4264 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, 222, 255)` looks like.

```
.text, #text, p{  
    color:rgb(251, 222, 255)  
}
```

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, 222, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(251, 222, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 89.4269, 11.0805, -7.4264 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, 222, 255) }
```


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

```
.border{ border-color:rgb(251, 222, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(251, 222, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(251, 222, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(251, 222, 255);  
box-shadow:4px 4px 4px 4px rgb(251, 222,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.4269, 11.0805, -7.4264 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(251, 222, 255) }
```

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

```
.background{ background-color: rgb(251,  
222, 255) }
```

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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