

Converting Colors

HunterLab(90.3189, 8.8090,
-1.4269)

Have a look what the booklet for
HunterLab(90.3189, 8.8090, -1.4269)
contains.

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Color

**HunterLab(90.3189, 8.8090,
-1.4269)**

Conversions

Conversions Part 1

Format	Color
Hex	FEE1F6
RGB	254, 225, 246
RGB Percent	100%, 88%, 96%
CMY	0.0039, 0.1176, 0.0353
CMYK	0.00, 0.11, 0.03, 0.00
HSL	317°, 94%, 94%
HSV	317°, 11%, 100%
XYZ	84.4328, 81.5750, 98.4842
YIQ	236.0650, 10.5430, 12.6790

Conversions

Conversions Part 2

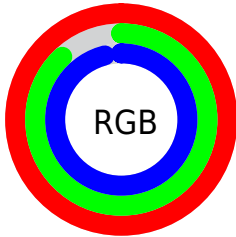
Format	Color
R _Y B	254, 225, 246
Decimal	16703990
CIE Lab	92.39, 13.46, -6.54
CIE LCh	92, 14.967, 334.076
Yxy	81.5786, 0.3192, 0.3084
Android (android.graphics.Color)	4294894070 (0xFFFE1F6)
YUV	236.0650, 4.8980, 15.7290
Hunter-Lab	90.3189, 8.8090, -1.4269

Details

The HunterLab color $90.3189, 8.8090, -1.4269$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $96.3206, -18.0744, 11.5800$, and the grayscale version is $91.5921, -4.8871, 4.9764$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.5864, 8.6503, -2.1954$ is the 20% darker color. If you saturate the color by 10%, you get $82.7217, 21.4242, -7.1785$, and if you desaturate by 10%, it is $98.3806, -3.5797, 4.5500$.

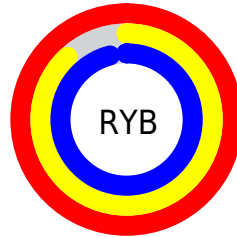
Distribution



Red (100%)

Green (88%)

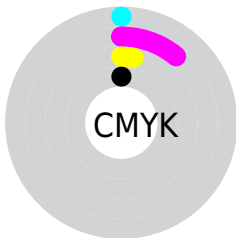
Blue (96%)



Red (100%)

Yellow (88%)

Blue (96%)

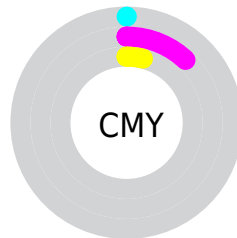


Cyan (0%)

Magenta (11%)

Yellow (3%)

Black (0%)



Cyan (0%)

Magenta (12%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.3189, 8.8090, -1.4269 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 90.3189, 8.8090, -1.4269 by changing the saturation by 10% instead.

90.3189, 8.8090,
-1.4269

90.3189, 8.8090,
-1.4269

223.6598, 6.2574,
3.7287

78.1142, 8.8523,
-1.8114

116.4401, 8.5501,
-0.5267

66.5131, 8.8362,
-2.1512

130.3056, 8.3472,
-0.0193

55.5510, 8.7519,
-2.4410

144.6817, 8.0988,
0.5243

45.2677, 8.5912,
-2.6760

159.5507, 7.8077,
1.1021

35.7112, 8.3435,
-2.8500

174.8968, 7.4760,
1.7128

26.9418, 7.9945,
-2.9551

190.7056, 7.1059,

19.0377, 7.5245,

2.3549

-2.9809

206.9640, 6.6992,
3.0272

■ 12.1068, 6.9051,
-2.9132

■ 5.1422, 11.1320,
-4.9946

■ 90.3189, 8.8090,
-1.4269

■ 90.3189, 8.8090,
-1.4269

■ 82.7217, 21.4242,
-7.1785

■ 98.3806, -3.5797,
4.5500

■ 75.6624, 34.1778,
-12.5943

99.9055, -5.6646,
5.3162

■ 69.2383, 46.8646,
-17.5005

■ 63.5595, 59.1217,
-21.6544

■ 58.7441, 70.3825,
-24.7452

■ 54.9016, 79.8932,
-26.4326

■ 52.1050, 86.8543,
-26.4428

■ 50.3512, 90.7150,
-24.7070

■ 49.5263, 91.7959,
-22.1107

Harmonies

Analogous

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



90.3209, 3.5765, -7.4746



90.3189, 8.8090, -1.4269



90.3209, 10.3404, 5.9066

Triad

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



90.3209, 8.8066, -1.4253



90.3209, -5.8686, 17.8041



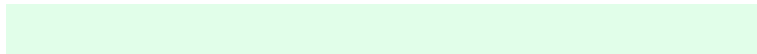
90.3209, -16.7019, -3.2907

Complementary

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



90.3189, 8.8090, -1.4269



96.3206, -18.0744, 11.5800

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.



90.3209, -19.0498, 3.9149



90.3189, 8.8090, -1.4269



90.3209, -12.9286, 15.7678

Square

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



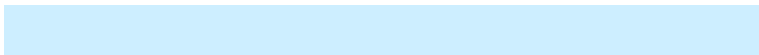
90.3209, 8.8066, -1.4253



90.3209, 1.7049, 16.6306



90.3209, -17.6916, 10.8292



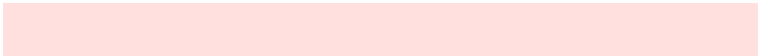
90.3209, -11.1728, -8.6130

Rectangle

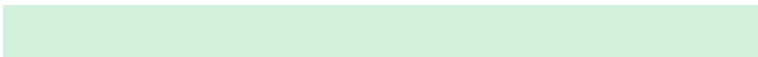
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



90.3189, 8.8090, -1.4269



90.3209, 9.0191, 10.4470



90.3209, -17.6916, 10.8292



90.3209, -17.8808, -0.9876

Sweetspot

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



90.3209, 8.8066, -1.4253



97.5093, -1.6409, 3.6075



88.4811, 3.1901, -8.2547



44.8071, -0.3004, 1.4443

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.3209, 8.8066, -1.4253



88.7026, 12.1053, -2.9521



89.8543, 6.3145, 5.2153



42.6730, 2.9846, -0.1389



35.9970, 66.7823, -16.5563



11.3144, 21.1309, -6.2904

Inverse Universe

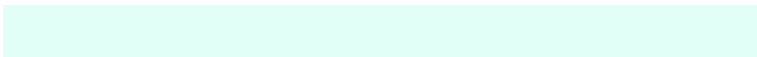
The Inverse Universe completely reimagines the original color for something new.



90.3209, 8.8066, -1.4253



88.7026, 12.1053, -2.9521



96.7590, -15.6197, 5.3118



42.6730, 2.9846, -0.1389



35.9970, 66.7823, -16.5563



11.3144, 21.1309, -6.2904

Previews

White Background



This preview shows how the HunterLab color 90.3189, 8.8090, -1.4269 looks on a white background.

Color Contrast Check

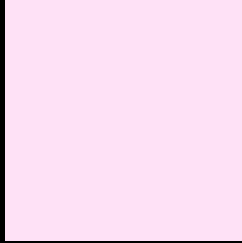
Large Text (above 18pt) WCAG AA × Fail

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 90.3189, 8.8090, -1.4269 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

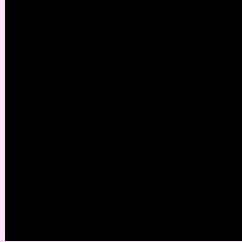
Any Text WCAG AA ✓ Pass

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 90.3189, 8.8090, -1.4269 Background



This preview shows how black text looks on a background with the HunterLab color 90.3189, 8.8090, -1.4269.



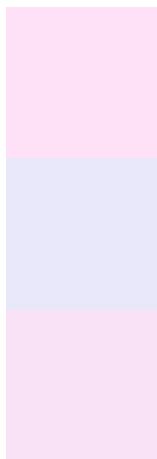
This preview shows how white text looks on a background with the HunterLab color 90.3189, 8.8090, -1.4269.

-1.4269.

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

90.3189, 8.8090, -1.4269

Protanopia

90.5202, -1.2150, -3.4823

Deuteranopia

90.2056, 6.8867, -1.6023



Tritanopia

90.2177, 8.2694, 0.0109

Trichromacy



Original Color

90.3189, 8.8090, -1.4269

Protanomaly

90.3211, 2.7954, -3.1271

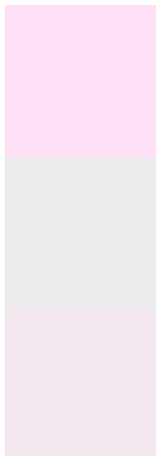
Deuteranomaly

90.3082, 7.2302, -1.4679

Tritanomaly

90.2513, 8.4484, -0.4662

Monochromacy



Original Color

90.3189, 8.8090, -1.4269

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.1368, 0.2279, 2.5311

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.3189, 8.8090, -1.4269 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(254, 225, 246)` looks like.

```
.text, #text, p{  
    color:rgb(254, 225, 246)  
}
```

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(254, 225, 246) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 225, 246) }
```

Border

The CSS property to change the border of an element to HunterLab 90.3189, 8.8090, -1.4269 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(254, 225, 246) }
```


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

```
.border{ border-color:rgb(254, 225, 246) }
```

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

Here you see how a box with a 4 pixel rgb(254, 225, 246) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 225, 246); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 225, 246);  
box-shadow:4px 4px 4px 4px rgb(254, 225,  
246) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.3189, 8.8090, -1.4269 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 225, 246) }
```

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

```
.background{ background-color: rgb(254,  
225, 246) }
```

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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