

Converting Colors

HunterLab(90.0488, 8.4604,
-1.1875)

Have a look what the booklet for
HunterLab(90.0488, 8.4604, -1.1875)
contains.

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Color

**HunterLab(90.1807, 8.2809,
-1.0813)**

Conversions

Conversions Part 1

Format	Color
Hex	FDE1F5
RGB	253, 225, 245
RGB Percent	99%, 88%, 96%
CMY	0.0078, 0.1176, 0.0392
CMYK	0.00, 0.11, 0.03, 0.01
HSL	317°, 88%, 94%
HSV	317°, 11%, 99%
XYZ	83.9146, 81.3256, 97.6607
YIQ	235.6520, 10.2680, 12.1560

Conversions

Conversions Part 2

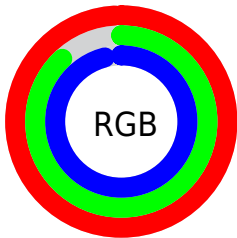
Format	Color
R _Y B	253, 225, 245
Decimal	16638453
CIE Lab	92.28, 12.95, -6.19
CIE LCh	92, 14.357, 334.445
Yxy	81.3291, 0.3192, 0.3093
Android (android.graphics.Color)	4294828533 (0xFFFDE1F5)
YUV	235.6520, 4.6086, 15.2142
Hunter-Lab	90.1807, 8.2809, -1.0813

Details

The HunterLab color $90.1807, 8.2809, -1.0813$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $95.9914, -17.5709, 11.2232$, and the grayscale version is $91.4119, -4.8775, 4.9666$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.4525, 8.1430, -1.8647$ is the 20% darker color. If you saturate the color by 10%, you get $82.5923, 20.7832, -6.6841$, and if you desaturate by 10%, it is $98.2280, -3.9957, 4.7532$.

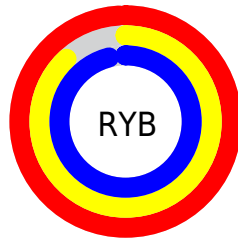
Distribution



Red (99%)

Green (88%)

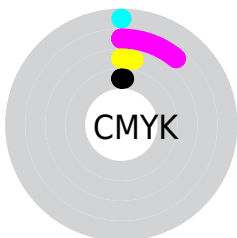
Blue (96%)



Red (99%)

Yellow (88%)

Blue (96%)

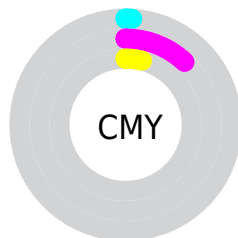


Cyan (0%)

Magenta (11%)

Yellow (3%)

Black (1%)



Cyan (1%)

Magenta (12%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.1807, 8.2809, -1.0813 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 90.1807, 8.2809, -1.0813 by changing the saturation by 10% instead.

90.1807, 8.2809,
-1.0813

90.1807, 8.2809,
-1.0813

223.4728, 5.5645,
4.1805

77.9825, 8.3457,
-1.4796

116.2896, 7.9813,
-0.1550

66.3883, 8.3521,
-1.8339

130.1495, 7.7591,
0.3649

55.4335, 8.2913,
-2.1387

144.5200, 7.4920,
0.9205

45.1579, 8.1553,
-2.3894

159.3836, 7.1827,
1.5101

35.6098, 7.9336,
-2.5799

174.7245, 6.8334,
2.1321

26.8495, 7.6123,
-2.7025

190.5283, 6.4461,

18.9555, 7.1716,

2.7853

-2.7467

206.7818, 6.0227,
3.4684

■ 12.0361, 6.5833,
-2.6980

■ 5.0218, 10.9707,
-4.8388

■ 90.1807, 8.2809,
-1.0813

■ 90.1807, 8.2809,
-1.0813

■ 82.5923, 20.7832,
-6.6841

■ 98.2280, -3.9957,
4.7532

■ 75.5352, 33.4273,
-11.9463

■ 99.8113, -5.9928,
5.1993

■ 69.1055, 46.0155,
-16.6974

■ 63.4126, 58.1952,
-20.7009

■ 58.5741, 69.4125,
-23.6536

■ 54.7004, 78.9240,
-25.2238

■ 51.8669, 85.9312,
-25.1436

■ 50.0749, 89.8684,
-23.3445

■ 49.2005, 91.0133,
-20.5781

Harmonies

Analogous

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



90.1827, 3.3093, -6.8853



90.1807, 8.2809, -1.0813



90.1827, 9.6967, 5.9436

Triad

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



90.1827, 8.2785, -1.0797



90.1827, -5.9084, 17.2998



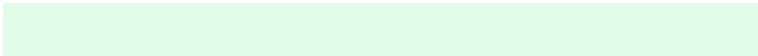
90.1827, -16.1681, -3.0235

Complementary

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



90.1807, 8.2809, -1.0813



95.9914, -17.5709, 11.2232

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.



90.1827, -18.4668, 3.8617



90.1807, 8.2809, -1.0813



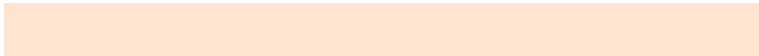
90.1827, -12.6649, 15.2981

Square

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



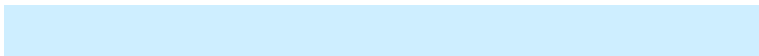
90.1827, 8.2785, -1.0797



90.1827, 1.3554, 16.2053



90.1827, -17.2050, 10.5130



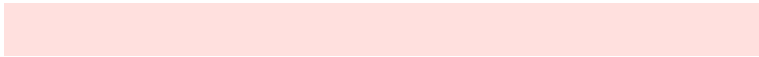
90.1827, -10.8273, -8.0690

Rectangle

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



90.1807, 8.2809, -1.0813



90.1827, 8.4007, 10.2922



90.1827, -17.2050, 10.5130



90.1827, -17.3143, -0.8282

Sweetspot

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



90.1827, 8.2785, -1.0797



97.5068, -1.6543, 3.6426



88.4639, 3.0598, -7.7184



44.8057, -0.3083, 1.4650

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.1827, 8.2785, -1.0797



89.4694, 10.7841, -2.2073



89.7274, 5.8444, 5.4011



42.6693, 2.9647, -0.0860



35.9214, 66.5122, -15.5154



11.2925, 21.0531, -5.9918

Inverse Universe

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



90.1827, 8.2785, -1.0797



89.4694, 10.7841, -2.2073



96.4217, -15.1635, 5.0723



42.6693, 2.9647, -0.0860



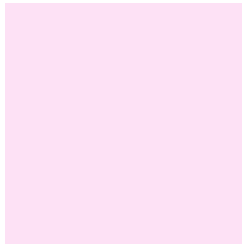
35.9214, 66.5122, -15.5154



11.2925, 21.0531, -5.9918

Previews

White Background



This preview shows how the HunterLab color 90.1807, 8.2809, -1.0813 looks on a white background.

Color Contrast Check

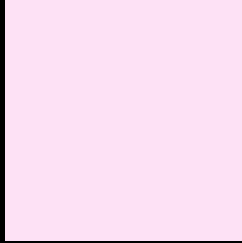
Large Text (above 18pt) WCAG AA × Fail

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 90.1807, 8.2809, -1.0813 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

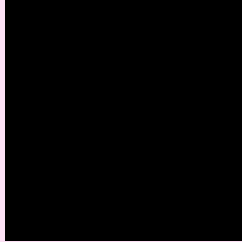
Any Text WCAG AA ✓ Pass

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 90.1807, 8.2809, -1.0813 Background



This preview shows how black text looks on a background with the HunterLab color 90.1807, 8.2809, -1.0813.



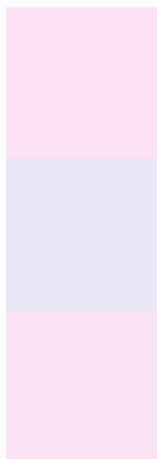
This preview shows how white text looks on a background with the HunterLab color 90.1807, 8.2809, -1.0813.

-1.0813.

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

90.1807, 8.2809, -1.0813

Protanopia

90.3928, -1.7224, -3.1153

Deuteranopia

90.1717, 6.7051, -1.1202



Tritanopia

90.1133, 7.9213, -0.1241

Trichromacy



Original Color

90.1807, 8.2809, -1.0813

Protanomaly

90.1894, 2.2790, -2.7670

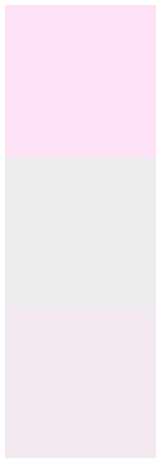
Deuteranomaly

90.2743, 7.0488, -0.9864

Tritanomaly

90.1470, 8.1007, -0.6016

Monochromacy



Original Color

90.1807, 8.2809, -1.0813

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.0068, -0.2823, 2.8715

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.1807, 8.2809, -1.0813 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(253, 225, 245)` looks like.

```
.text, #text, p{  
    color:rgb(253, 225, 245)  
}
```

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(253, 225, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(253, 225, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 90.1807, 8.2809, -1.0813 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(253, 225, 245) }
```


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

```
.border{ border-color:rgb(253, 225, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(253, 225, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(253, 225, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(253, 225, 245);  
box-shadow:4px 4px 4px 4px rgb(253, 225,  
245) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.1807, 8.2809, -1.0813 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(253, 225, 245) }
```

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

```
.background{ background-color: rgb(253,  
225, 245) }
```

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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