

Converting Colors

HunterLab(89.6206, 2.9145,
13.1871)

Have a look what the booklet for
HunterLab(89.6206, 2.9145,
13.1871) contains.

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Color

**HunterLab(89.6206, 2.9145,
13.1871)**

Conversions

Conversions Part 1

Format	Color
Hex	FEE2D6
RGB	254, 226, 214
RGB Percent	100%, 89%, 84%
CMY	0.0039, 0.1137, 0.1608
CMYK	0.00, 0.11, 0.16, 0.00
HSL	18°, 95%, 92%
HSV	18°, 16%, 100%
XYZ	80.2069, 80.3185, 74.8939
YIQ	233.0040, 20.5400, 2.2040

Conversions

Conversions Part 2

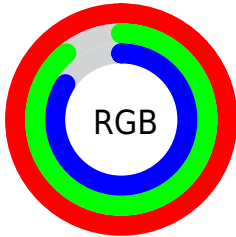
Format	Color
R _Y B	254, 231, 214
Decimal	16704214
CIE Lab	91.83, 7.72, 9.36
CIE LCh	92, 12.134, 50.516
Yxy	80.3221, 0.3407, 0.3412
Android (android.graphics.Color)	4294894294 (0xFFFE2D6)
YUV	233.0040, -9.3690, 18.4135
Hunter-Lab	89.6206, 2.9145, 13.1871

Details

The HunterLab color **89.6206, 2.9145, 13.1871** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **92.1706, -11.4569, -3.7221**, and the grayscale version is **90.3057, -4.8185, 4.9065**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.9540, 3.2490, 11.2108** is the 20% darker color. If you saturate the color by 10%, you get **83.6369, 8.6382, 17.7192**, and if you desaturate by 10%, it is **95.8633, -2.4161, 8.3292**.

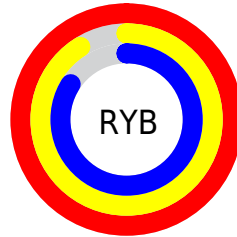
Distribution



Red (100%)

Green (89%)

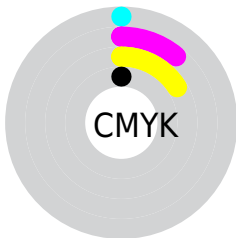
Blue (84%)



Red (100%)

Yellow (91%)

Blue (84%)

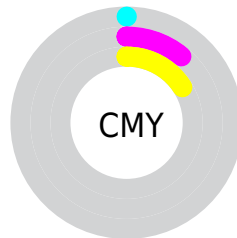


Cyan (0%)

Magenta (11%)

Yellow (16%)

Black (0%)



Cyan (0%)

Magenta (11%)

Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.6206, 2.9145, 13.1871 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 89.6206, 2.9145, 13.1871 by changing the saturation by 10% instead.

89.6206, 2.9145,
13.1871

89.6206, 2.9145,
13.1871

222.7145, -1.5458,
23.6433

77.4490, 3.2087,
12.0898

115.6799, 2.1820,
15.4175

65.8827, 3.4554,
10.9990

129.5164, 1.7551,
16.5503

54.9575, 3.6470,
9.9131

143.8644, 1.2900,
17.6965

44.7134, 3.7774,
8.8278

158.7062, 0.7888,
18.8567

35.1993, 3.8387,
7.7363

174.0261, 0.2531,
20.0311

26.4760, 3.8201,
6.6279

189.8094, -0.3154,

18.6232, 3.7060,

21.2203

5.4843

206.0429, -0.9155,
22.4243

■ 11.7507, 3.4720,
4.3344

■ 4.5000, 7.2306,
3.1500

■ 89.6206, 2.9145,
13.1871

■ 89.6206, 2.9145,
13.1871

■ 83.6369, 8.6382,
17.7192

■ 95.8633, -2.4161,
8.3292

■ 77.9394, 14.7933,
21.8537

99.9054, -5.6648,
5.3161

■ 72.5692, 21.3934,
25.5080

■ 67.5711, 28.4282,
28.5811

■ 62.9959, 35.8436,
30.9586

■ 58.8983, 43.5198,
32.5245

■ 55.3330, 51.2493,
33.1874

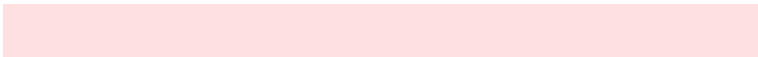
■ 52.3476, 58.7225,
32.9326

■ 51.2559, 61.7004,
32.6638

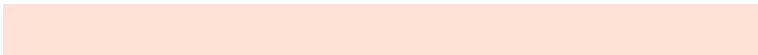
Harmonies

Analogous

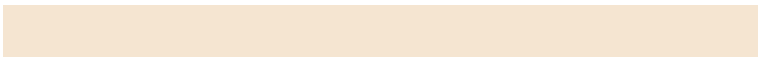
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.6226, 6.6413, 8.7584



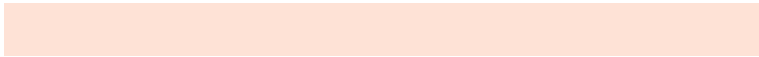
89.6206, 2.9145, 13.1871



89.6226, -2.8161, 15.3479

Triad

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



89.6226, 2.9118, 13.1885



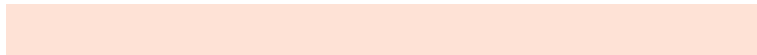
89.6226, -16.2327, 6.7251



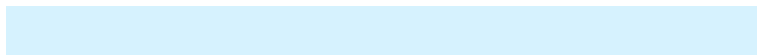
89.6226, -0.5751, -6.3931

Complementary

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



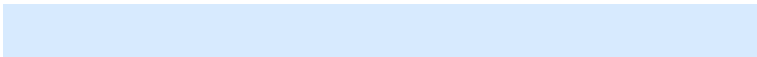
89.6206, 2.9145, 13.1871



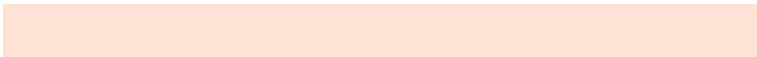
92.1706, -11.4569, -3.7221

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.



89.6226, -6.7407, -7.0297



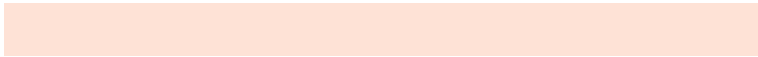
89.6206, 2.9145, 13.1871



89.6226, -15.6696, 0.8168

Square

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



89.6226, 2.9118, 13.1885



89.6226, -13.7938, 11.7869



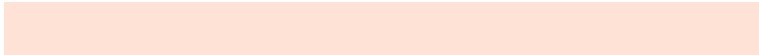
89.6226, -12.2341, -4.3125



89.6226, 4.5905, -2.6279

Rectangle

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



89.6206, 2.9145, 13.1871



89.6226, -6.9498, 15.3169



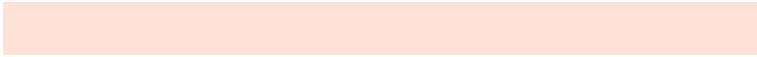
89.6226, -12.2341, -4.3125



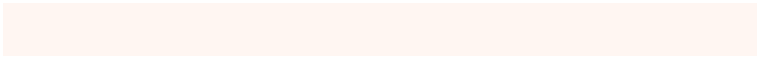
89.6226, -2.6031, -6.9896

Sweetspot

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



89.6226, 2.9118, 13.1885



96.7698, -2.8114, 7.9904



86.9343, 14.0723, -3.4774



44.5622, -1.1332, 3.8605

0.0000, NaN, NaN



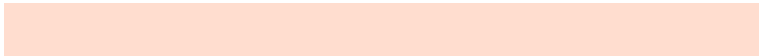
46.2646, -2.4686, 2.5136

Same Dimension

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



89.6226, 2.9118, 13.1885



88.0363, 4.7522, 14.7686



95.8322, -7.5814, 19.5583



43.4461, -0.2128, 4.7357



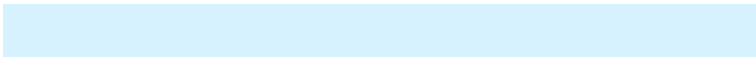
37.5160, 43.9307, 23.8863



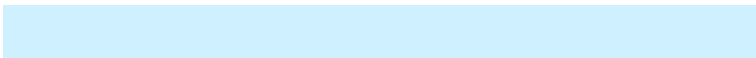
12.4574, 11.6323, 7.8798

Inverse Universe

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



92.1706, -11.4569, -3.7221



91.1107, -12.6011, -5.6443



85.8461, -1.0548, -11.8809



44.1666, -4.2709, -0.0434



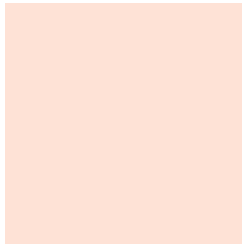
45.5873, -9.5473, -36.3702



14.8830, -3.9511, -10.0732

Previews

White Background



This preview shows how the HunterLab color 89.6206, 2.9145, 13.1871 looks on a white background.

Color Contrast Check

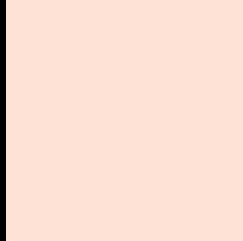
Large Text (above 18pt) WCAG AA × Fail

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 89.6206, 2.9145, 13.1871 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

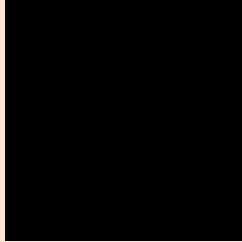
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

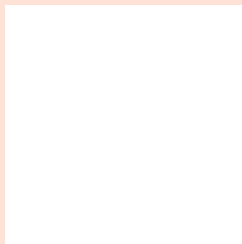
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 89.6206, 2.9145, 13.1871 Background



This preview shows how black text looks on a background with the HunterLab color 89.6206, 2.9145, 13.1871.

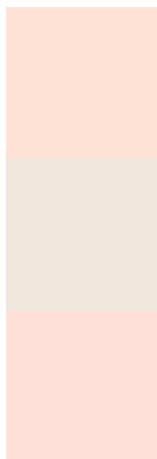


This preview shows how white text looks on a background with the HunterLab color 89.6206, 2.9145,

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

89.6206, 2.9145, 13.1871

Protanopia

89.7286, -4.4496, 11.8358

Deuteranopia

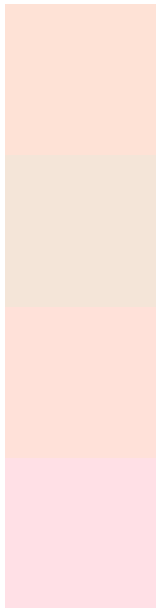
89.5390, 4.4251, 11.3295



Tritanopia

89.5920, 8.9939, 1.3220

Trichromacy



Original Color

89.6206, 2.9145, 13.1871

Protanomaly

89.5710, -1.8618, 12.1576

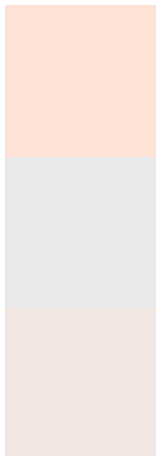
Deuteranomaly

89.5099, 4.2684, 11.7476

Tritanomaly

89.6016, 6.9094, 5.7957

Monochromacy



Original Color

89.6206, 2.9145, 13.1871

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

89.8807, -1.7903, 7.8897

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.6206, 2.9145, 13.1871 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, 226, 214)` looks like.

```
.text, #text, p{  
    color:rgb(254, 226, 214)  
}
```

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, 226, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 226, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 89.6206, 2.9145, 13.1871 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, 226, 214) }
```


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

```
.border{ border-color:rgb(254, 226, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 226, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 226, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 226, 214);  
box-shadow:4px 4px 4px 4px rgb(254, 226,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.6206, 2.9145, 13.1871 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 226, 214) }
```

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

```
.background{ background-color: rgb(254,  
226, 214) }
```

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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