

Converting Colors

HunterLab(89.8911, 7.6002,
3.5154)

Have a look what the booklet for
HunterLab(89.8911, 7.6002, 3.5154)
contains.

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Color

**HunterLab(89.7605, 7.7584,
3.5295)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE0EB
RGB	255, 224, 235
RGB Percent	100%, 88%, 92%
CMY	0.0000, 0.1215, 0.0784
CMYK	0.00, 0.12, 0.08, 0.00
HSL	339°, 100%, 94%
HSV	339°, 12%, 100%
XYZ	82.8911, 80.5695, 89.7800
YIQ	234.5230, 14.9450, 9.9930

Conversions

Conversions Part 2

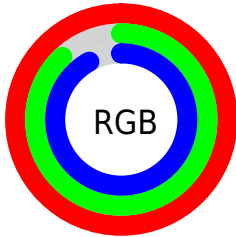
Format	Color
R _Y B	255, 224, 235
Decimal	16769259
CIE Lab	91.94, 12.44, -1.44
CIE LCh	92, 12.527, 353.402
Yxy	80.5728, 0.3273, 0.3182
Android (android.graphics.Color)	4294959339 (0xFFFFE0EB)
YUV	234.5230, 0.2352, 17.9583
Hunter-Lab	89.7605, 7.7584, 3.5295

Details

The HunterLab color $89.7605, 7.7584, 3.5295$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $96.9021, -16.9965, 7.0435$, and the grayscale version is $90.9330, -4.8520, 4.9406$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.0578, 7.6542, 2.5601$ is the 20% darker color. If you saturate the color by 10%, you get $81.8356, 18.8004, 2.4270$, and if you desaturate by 10%, it is $98.1419, -3.0429, 5.0573$.

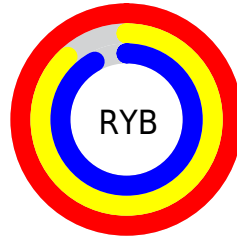
Distribution



Red (100%)

Green (88%)

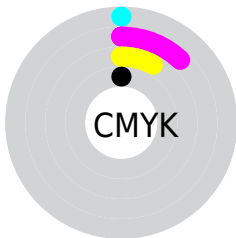
Blue (92%)



Red (100%)

Yellow (88%)

Blue (92%)

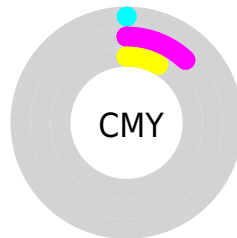


Cyan (0%)

Magenta (12%)

Yellow (8%)

Black (0%)



Cyan (0%)


Magenta (12%)

Yellow (8%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 89.7605, 7.7584, 3.5295 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 89.7605, 7.7584, 3.5295 by changing the saturation by 10% instead.


 89.7605, 7.7584,
3.5295

 89.7605, 7.7584,
3.5295

222.9038, 4.8850,
10.3046

 77.5821, 7.8429,
2.9312


115.8321, 7.4197,
4.8315

 66.0088, 7.8704,
2.3677


129.6744, 7.1792,
5.5292

 55.0762, 7.8316,
1.8430


144.0280, 6.8944,
6.2567

 44.8243, 7.7186,
1.3599

158.8753, 6.5678,
7.0128

 35.3016, 7.5211,
0.9221

174.2004, 6.2018,
7.7966

 26.5691, 7.2251,
0.5344

189.9888, 5.7981,

 18.7060, 6.8111,

8.6070

0.2033

206.2273, 5.3587,
9.4433

■ 11.8218, 6.2504,
-0.0613

■ 4.6358, 11.4497,
-1.0348

■ 89.7605, 7.7584,
3.5295

■ 89.7605, 7.7584,
3.5295

■ 81.8356, 18.8004,
2.4270

■ 98.1419, -3.0429,
5.0573

■ 74.4434, 30.0325,
1.8476

100.0000, -5.3358,
5.4332

■ 67.6868, 41.2994,
1.9148

■ 61.6864, 52.2981,
2.7597

■ 56.5769, 62.5167,
4.4952

■ 52.4908, 71.2255,
7.1635

■ 49.5252, 77.6023,
10.6687

■ 47.6942, 81.0495,
14.7335

■ 46.9107, 81.9265,
17.9833

Harmonies

Analogous

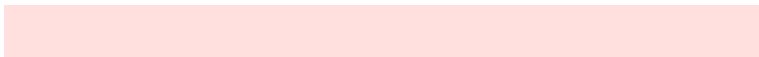
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.7623, 5.2967, -2.3745



89.7605, 7.7584, 3.5295



89.7623, 6.7765, 9.4106

Triad

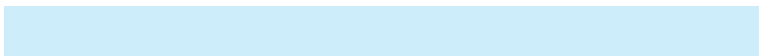
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.7623, 7.7554, 3.5309



89.7623, -9.6280, 14.9757



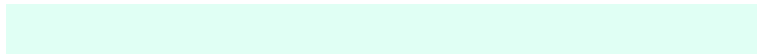
89.7623, -12.0114, -5.0256

Complementary

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



89.7605, 7.7584, 3.5295



96.9021, -16.9965, 7.0435

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.



89.7623, -15.8072, 0.1129



89.7605, 7.7584, 3.5295



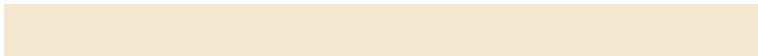
89.7623, -14.4584, 11.5865

Square

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



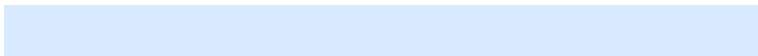
89.7623, 7.7554, 3.5309



89.7623, -3.3764, 15.7505



89.7623, -16.6903, 6.2203



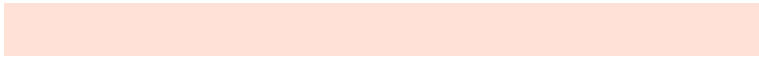
89.7623, -6.2035, -7.5331

Rectangle

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



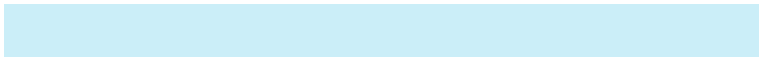
89.7605, 7.7584, 3.5295



89.7623, 4.3194, 12.5604



89.7623, -16.6903, 6.2203



89.7623, -13.5583, -3.5322

Sweetspot

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



89.7623, 7.7554, 3.5309



96.5646, -1.0695, 4.7478



89.2763, 7.4967, -7.6879



44.3795, -0.1215, 2.1397

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

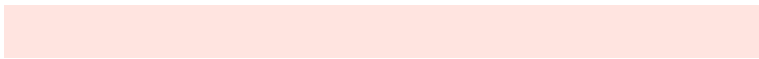
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.7623, 7.7554, 3.5309



87.4575, 10.8745, 3.1697



90.6671, 3.7082, 9.8149



42.5365, 2.2526, 1.8034



33.9475, 59.3601, 12.4482



10.6863, 18.8651, 2.5287

Inverse Universe

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



89.7623, 7.7554, 3.5309



87.4575, 10.8745, 3.1697



95.9061, -12.8947, 0.3838



42.5365, 2.2526, 1.8034



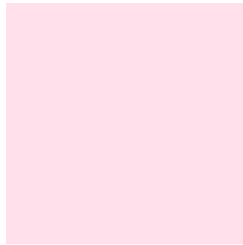
33.9475, 59.3601, 12.4482



10.6863, 18.8651, 2.5287

Previews

White Background



This preview shows how the HunterLab color 89.7605, 7.7584, 3.5295 looks on a white background.

Color Contrast Check

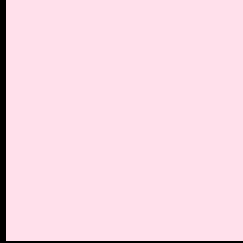
Large Text (above 18pt) WCAG AA × Fail

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 89.7605, 7.7584, 3.5295 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

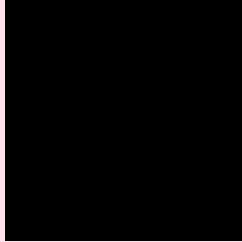
Any Text WCAG AA ✓ Pass

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 89.7605, 7.7584, 3.5295 Background



This preview shows how black text looks on a background with the HunterLab color 89.7605, 7.7584, 3.5295.



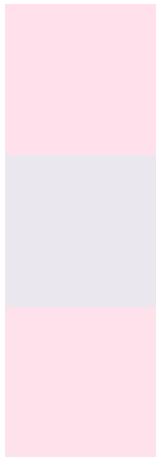
This preview shows how white text looks on a background with the HunterLab color 89.7605, 7.7584,

3.5295.

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

89.7605, 7.7584, 3.5295

Protanopia

89.9312, -2.3875, 1.5356

Deuteranopia

89.8506, 6.5169, 3.6153



Tritanopia

89.6251, 9.1700, 0.8516

Trichromacy



Original Color

89.7605, 7.7584, 3.5295

Protanomaly

89.7425, 1.6629, 1.8873

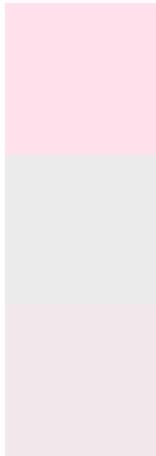
Deuteranomaly

89.9552, 6.8675, 3.7463

Tritanomaly

89.5591, 8.8187, 1.7902

Monochromacy



Original Color

89.7605, 7.7584, 3.5295

Achromatopsia

91.1466, -4.8634, 4.9522

Achromatomaly

90.5689, -0.4525, 4.3473

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.7605, 7.7584, 3.5295 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, 224, 235)` looks like.

```
.text, #text, p{  
    color:rgb(255, 224, 235)  
}
```

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, 224, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 224, 235) }
```

Border

The CSS property to change the border of an element to HunterLab 89.7605, 7.7584, 3.5295 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, 224, 235) }
```


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

```
.border{ border-color:rgb(255, 224, 235) }
```

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

Here you see how a box with a 4 pixel rgb(255, 224, 235) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 224, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 224, 235);  
box-shadow:4px 4px 4px 4px rgb(255, 224,  
235) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.7605, 7.7584, 3.5295 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 224, 235) }
```

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

```
.background{ background-color: rgb(255,  
224, 235) }
```

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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