

Converting Colors

HunterLab(90.8932, 7.3543,
1.3352)

Have a look what the booklet for
HunterLab(90.8932, 7.3543, 1.3352)
contains.

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Color

**HunterLab(90.8895, 7.3586,
1.3358)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE3F2
RGB	255, 227, 242
RGB Percent	100%, 89%, 95%
CMY	0.0000, 0.1098, 0.0510
CMYK	0.00, 0.11, 0.05, 0.00
HSL	328°, 100%, 95%
HSV	328°, 11%, 100%
XYZ	84.7361, 82.6090, 95.4836
YIQ	237.0820, 11.8730, 10.6010

Conversions

Conversions Part 2

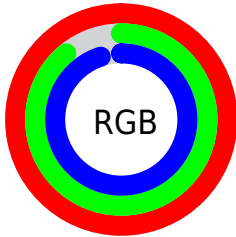
Format	Color
R _Y B	255, 227, 242
Decimal	16770034
CIE Lab	92.84, 12.07, -3.77
CIE LCh	93, 12.646, 342.643
Yxy	82.6124, 0.3224, 0.3143
Android (android.graphics.Color)	4294960114 (0xFFFFE3F2)
YUV	237.0820, 2.4246, 15.7141
Hunter-Lab	90.8895, 7.3586, 1.3358

Details

The HunterLab color $90.8895, 7.3586, 1.3358$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $97.0275, -16.7930, 9.1169$, and the grayscale version is $92.0494, -4.9115, 5.0012$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $67.1238, 7.2641, 0.4557$ is the 20% darker color. If you saturate the color by 10%, you get $83.0613, 19.1506, -2.0054$, and if you desaturate by 10%, it is $99.1689, -4.2169, 5.0531$.

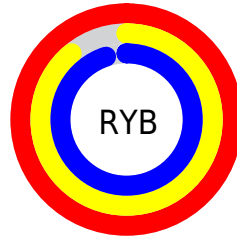
Distribution



Red (100%)

Green (89%)

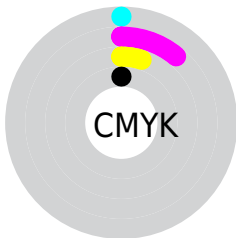
Blue (95%)



Red (100%)

Yellow (89%)

Blue (95%)

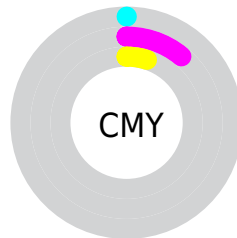


Cyan (0%)

Magenta (11%)

Yellow (5%)

Black (0%)



Cyan (0%)

Magenta (11%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.8895, 7.3586, 1.3358 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 90.8895, 7.3586, 1.3358 by changing the saturation by 10% instead.

90.8895, 7.3586,
1.3358

90.8895, 7.3586,
1.3358

224.4312, 4.3267,
7.3807

78.6578, 7.4647,
0.8342

117.0609, 6.9799,
2.4562

67.0284, 7.5150,
0.3721

130.9501, 6.7207,
3.0680

56.0364, 7.5004,
-0.0459

145.3490, 6.4178,
3.7125

45.7211, 7.4134,
-0.4159

160.2401, 6.0738,
4.3883

36.1303, 7.2441,
-0.7331

175.6076, 5.6910,
5.0941

27.3235, 6.9791,
-0.9910

191.4372, 5.2710,

19.3779, 6.5997,

5.8288

-1.1805

207.7157, 4.8158,
6.5913

■ 12.3996, 6.0785,
-1.2884

■ 5.6116, 9.0726,
-2.4812

■ 90.8895, 7.3586,
1.3358

■ 90.8895, 7.3586,
1.3358

■ 83.0613, 19.1506,
-2.0054

99.1689, -4.2169,
5.0531

■ 75.7574, 31.0948,
-4.8584

100.0000, -5.3358,
5.4332

■ 69.0755, 43.0200,
-7.0665

■ 63.1289, 54.6080,
-8.4343

■ 58.0435, 65.3390,
-8.7405

■ 53.9417, 74.4866,
-7.7833

■ 50.9145, 81.2366,
-5.4645

■ 48.9779, 84.9783,
-1.8871

■ 48.0152, 85.9649,
2.0543

Harmonies

Analogous

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



90.8914, 3.7476, -4.2175



90.8895, 7.3586, 1.3358



90.8914, 7.6351, 7.5056

Triad

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



90.8914, 7.3557, 1.3372



90.8914, -7.5677, 15.7772



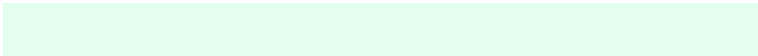
90.8914, -13.8462, -3.4603

Complementary

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



90.8895, 7.3586, 1.3358



97.0275, -16.7930, 9.1169

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.



90.8914, -16.7043, 2.3128



90.8895, 7.3586, 1.3358



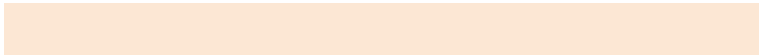
90.8914, -13.1483, 13.2474

Square

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



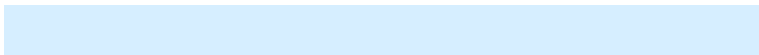
90.8914, 7.3557, 1.3372



90.8914, -1.1047, 15.5564



90.8914, -16.4525, 8.4154



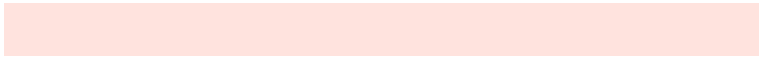
90.8914, -8.5447, -7.1178

Rectangle

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



90.8895, 7.3586, 1.3358



90.8914, 5.8852, 11.1159



90.8914, -16.4525, 8.4154



90.8914, -15.1178, -1.6861

Sweetspot

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



90.8914, 7.3557, 1.3372



97.4624, -1.8963, 4.2762



89.7872, 4.5421, -7.0672



44.7795, -0.4503, 1.8374

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

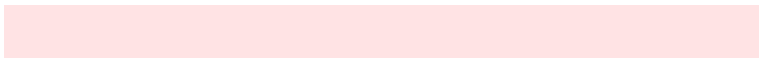
The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.8914, 7.3557, 1.3372



89.2697, 9.7240, 0.6280



90.4574, 5.0313, 7.5248



42.6026, 2.6073, 0.8622



34.7520, 62.2999, 0.8594



10.9452, 19.8071, -1.1680

Inverse Universe

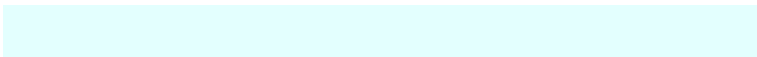
The Inverse Universe completely reimagines the original color for something new.



90.8914, 7.3557, 1.3372



89.2697, 9.7240, 0.6280



97.4587, -14.3845, 2.9623



42.6026, 2.6073, 0.8622



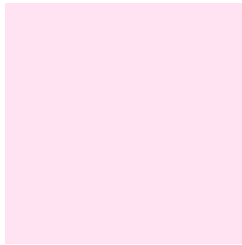
34.7520, 62.2999, 0.8594



10.9452, 19.8071, -1.1680

Previews

White Background



This preview shows how the HunterLab color 90.8895, 7.3586, 1.3358 looks on a white background.

Color Contrast Check

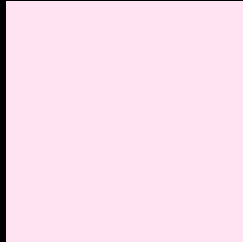
Large Text (above 18pt) WCAG AA × Fail

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 90.8895, 7.3586, 1.3358 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

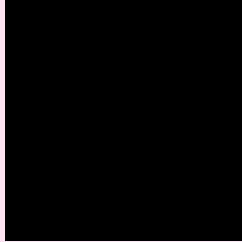
Any Text WCAG AA ✓ Pass

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 90.8895, 7.3586, 1.3358 Background



This preview shows how black text looks on a background with the HunterLab color 90.8895, 7.3586, 1.3358.



This preview shows how white text looks on a background with the HunterLab color 90.8895, 7.3586,

1.3358.

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

90.8895, 7.3586, 1.3358

Protanopia

90.8811, -1.8461, -0.9129

Deuteranopia

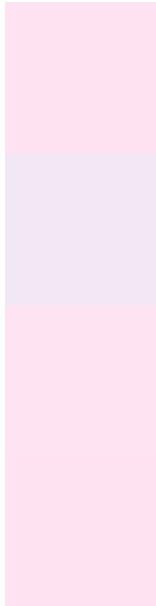
90.7854, 7.0102, 1.2027



Tritanopia

90.9559, 7.7137, 0.3908

Trichromacy



Original Color

90.8895, 7.3586, 1.3358

Protanomaly

90.8964, 1.3230, -0.3149

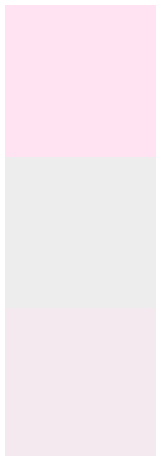
Deuteranomaly

90.7854, 7.0102, 1.2027

Tritanomaly

90.9226, 7.5357, 0.8644

Monochromacy



Original Color

90.8895, 7.3586, 1.3358

Achromatopsia

92.0257, -4.9103, 4.9999

Achromatomaly

91.5112, -0.1439, 3.4779

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.8895, 7.3586, 1.3358 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, 227, 242)` looks like.

```
.text, #text, p{  
    color:rgb(255, 227, 242)  
}
```

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, 227, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 227, 242) }
```

Border

The CSS property to change the border of an element to HunterLab 90.8895, 7.3586, 1.3358 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, 227, 242) }
```


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

```
.border{ border-color:rgb(255, 227, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 227, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 227, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 227, 242);  
box-shadow:4px 4px 4px 4px rgb(255, 227,  
242) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.8895, 7.3586, 1.3358 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 227, 242) }
```

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

```
.background{ background-color: rgb(255,  
227, 242) }
```

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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