

Converting Colors

HunterLab(90.6845, 8.4017,
-0.3639)

Have a look what the booklet for
HunterLab(90.6845, 8.4017, -0.3639)
contains.

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Color

**HunterLab(90.6892, 8.4343,
-0.4469)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE2F5
RGB	255, 226, 245
RGB Percent	100%, 89%, 96%
CMY	0.0000, 0.1137, 0.0392
CMYK	0.00, 0.11, 0.04, 0.00
HSL	321°, 100%, 94%
HSV	321°, 11%, 100%
XYZ	84.9178, 82.2453, 97.7855
YIQ	236.8370, 11.1850, 12.0570

Conversions

Conversions Part 2

Format	Color
R _Y B	255, 226, 245
Decimal	16769781
CIE Lab	92.68, 13.10, -5.57
CIE LCh	93, 14.239, 336.953
Yxy	82.2486, 0.3205, 0.3104
Android (android.graphics.Color)	4294959861 (0xFFFFE2F5)
YUV	236.8370, 4.0244, 15.9290
Hunter-Lab	90.6892, 8.4343, -0.4469

Details

The HunterLab color $90.6892, 8.4343, -0.4469$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $96.8226, -17.7741, 10.7536$, and the grayscale version is $91.9350, -4.9054, 4.9950$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.9371, 8.2927, -1.2525$ is the 20% darker color. If you saturate the color by 10%, you get $82.9889, 20.7800, -5.3072$, and if you desaturate by 10%, it is $98.8502, -3.6938, 4.7090$.

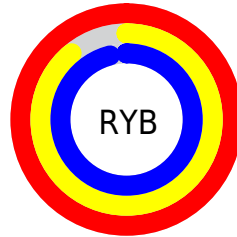
Distribution



Red (100%)

Green (89%)

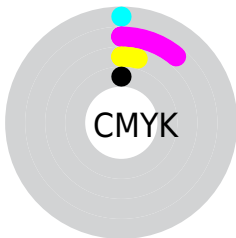
Blue (96%)



Red (100%)

Yellow (89%)

Blue (96%)

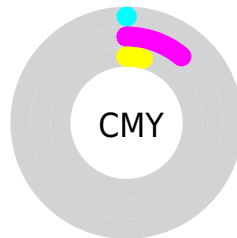


Cyan (0%)

Magenta (11%)

Yellow (4%)

Black (0%)



Cyan (0%)

Magenta (11%)

Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.6892, 8.4343, -0.4469 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 90.6892, 8.4343, -0.4469 by changing the saturation by 10% instead.

90.6892, 8.4343,
-0.4469

90.6892, 8.4343,
-0.4469

224.1604, 5.7520,
5.0214

78.4669, 8.4943,
-0.8726

116.8429, 8.1423,
0.5305

66.8474, 8.4964,
-1.2554

130.7238, 7.9241,
1.0747

55.8659, 8.4313,
-1.5901

145.1147, 7.6610,
1.6537

45.5618, 8.2910,
-1.8723

159.9980, 7.3555,
2.2661

35.9830, 8.0650,
-2.0962

175.3580, 7.0100,
2.9102

27.1893, 7.7396,
-2.2544

191.1804, 6.6264,

19.2583, 7.2951,

3.5849

-2.3368

207.4518, 6.2066,
4.2890

■ 12.2966, 6.7037,
-2.3289

■ 5.4515, 10.1823,
-3.9419

■ 90.6892, 8.4343,
-0.4469

■ 90.6892, 8.4343,
-0.4469

■ 82.9889, 20.7800,
-5.3072

■ 98.8502, -3.6938,
4.7090

■ 75.8230, 33.2634,
-9.7575

100.0000, -5.3358,
5.4332

■ 69.2891, 45.6894,
-13.6272

■ 63.4991, 57.7084,
-16.6876

■ 58.5739, 68.7668,
-18.6580

■ 54.6281, 78.1167,
-19.2472

■ 51.7409, 84.9510,
-18.2459

■ 49.9155, 88.6994,
-15.6517

■ 49.0432, 89.6816,
-12.4449

Harmonies

Analogous

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



90.6910, 3.7459, -6.3901



90.6892, 8.4343, -0.4469



90.6910, 9.5079, 6.5375

Triad

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



90.6910, 8.4313, -0.4455



90.6910, -6.5362, 17.2111



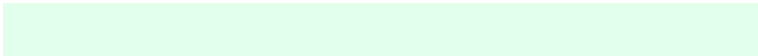
90.6910, -15.7860, -3.4593

Complementary

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



90.6892, 8.4343, -0.4469



96.8226, -17.7741, 10.7536

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.



90.6910, -18.3553, 3.3059



90.6892, 8.4343, -0.4469



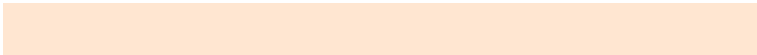
90.6910, -13.1254, 14.9678

Square

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



90.6910, 8.4313, -0.4455



90.6910, 0.7144, 16.3794



90.6910, -17.3969, 10.0077



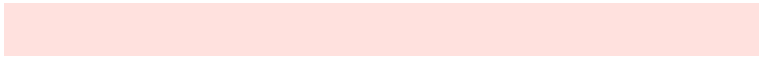
90.6910, -10.2715, -8.2239

Rectangle

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



90.6892, 8.4343, -0.4469



90.6910, 8.0045, 10.7803



90.6910, -17.3969, 10.0077



90.6910, -17.0146, -1.3239

Sweetspot

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



90.6910, 8.4313, -0.4455



97.4921, -1.7345, 3.8527



89.1025, 3.7963, -7.9823



44.7970, -0.3554, 1.5885

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

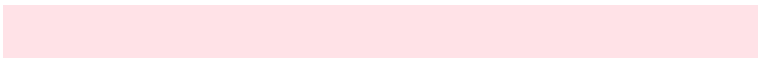
The Same Dimension uses a secret algorithm to generate beautiful new colors.



90.6910, 8.4313, -0.4455



88.6183, 11.6594, -1.7565



90.2310, 5.9724, 6.1062



42.6470, 2.8456, 0.2299



35.4924, 64.9750, -9.5703



11.1675, 20.6065, -4.2714

Inverse Universe

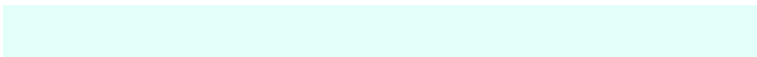
The Inverse Universe completely reimagines the original color for something new.



90.6910, 8.4313, -0.4455



88.6183, 11.6594, -1.7565



97.2637, -15.3055, 4.4496



42.6470, 2.8456, 0.2299



35.4924, 64.9750, -9.5703



11.1675, 20.6065, -4.2714

Previews

White Background



This preview shows how the HunterLab color 90.6892, 8.4343, -0.4469 looks on a white background.

Color Contrast Check

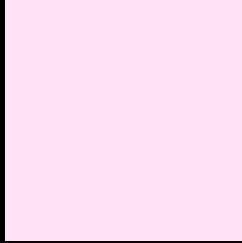
Large Text (above 18pt) WCAG AA × Fail

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 90.6892, 8.4343, -0.4469 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 90.6892, 8.4343, -0.4469 Background



This preview shows how black text looks on a background with the HunterLab color 90.6892, 8.4343, -0.4469.



This preview shows how white text looks on a background with the HunterLab color 90.6892, 8.4343, -0.4469.

-0.4469.

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

90.6892, 8.4343, -0.4469

Protanopia

90.8899, -1.6114, -2.4855

Deuteranopia

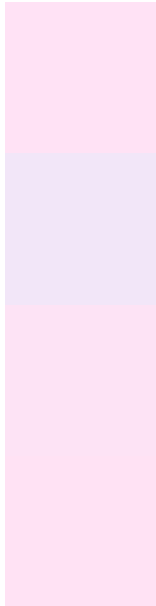
90.6787, 6.8533, -0.4876



Tritanopia

90.6556, 8.2552, 0.0304

Trichromacy



Original Color

90.6892, 8.4343, -0.4469

Protanomaly

90.6908, 2.4063, -2.1331

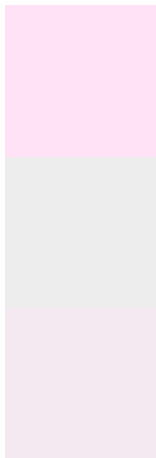
Deuteranomaly

90.7818, 7.1986, -0.3538

Tritanomaly

90.6556, 8.2552, 0.0304

Monochromacy



Original Color

90.6892, 8.4343, -0.4469

Achromatopsia

92.0257, -4.9103, 4.9999

Achromatomaly

91.5435, 0.0318, 3.0166

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.6892, 8.4343, -0.4469 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, 226, 245)` looks like.

```
.text, #text, p{  
  color:rgb(255, 226, 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(255, 226, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 226, 245) }
```

Border

The CSS property to change the border of an element to HunterLab 90.6892, 8.4343, -0.4469 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, 226, 245) }
```


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

```
.border{ border-color:rgb(255, 226, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(255, 226, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 226, 245); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 226, 245); box-shadow:4px 4px 4px 4px rgb(255, 226, 245) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.6892, 8.4343, -0.4469 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 226, 245) }
```

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

```
.background{ background-color: rgb(255,  
226, 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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