

Converting Colors

HunterLab(89.0252, 10.4391,
-1.4325)

Have a look what the booklet for
HunterLab(89.0252, 10.4391,
-1.4325) contains.

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Color

**HunterLab(89.0252, 10.4391,
-1.4325)**

Conversions

Conversions Part 1

Format	Color
Hex	FEDDF3
RGB	254, 221, 243
RGB Percent	100%, 87%, 95%
CMY	0.0039, 0.1333, 0.0471
CMYK	0.00, 0.13, 0.04, 0.00
HSL	320°, 94%, 93%
HSV	320°, 13%, 100%
XYZ	82.9072, 79.2549, 95.7222
YIQ	233.3750, 12.6060, 13.8380

Conversions

Conversions Part 2

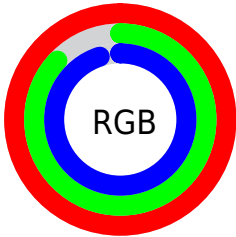
Format	Color
RYB	254, 221, 243
Decimal	16702963
CIELab	91.35, 15.02, -6.51
CIELCh	91, 16.369, 336.578
Yxy	79.2583, 0.3215, 0.3073
Android (android.graphics.Color)	4294893043 (0xFFFEDDF3)
YUV	233.3750, 4.7451, 18.0881
Hunter-Lab	89.0252, 10.4391, -1.4325

Details

The HunterLab color $89.0252, 10.4391, -1.4325$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $95.9605, -19.4374, 11.6177$, and the grayscale version is $90.4110, -4.8241, 4.9122$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.3687, 10.2101, -2.1833$ is the 20% darker color. If you saturate the color by 10%, you get $81.4522, 22.8113, -6.3654$, and if you desaturate by 10%, it is $97.0694, -1.7237, 3.8005$.

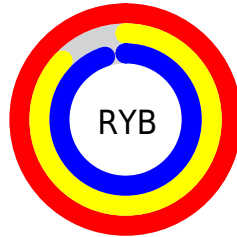
Distribution



Red (100%)

Green (87%)

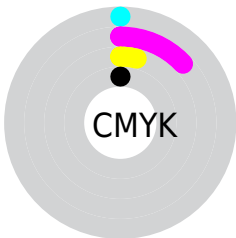
Blue (95%)



Red (100%)

Yellow (87%)

Blue (95%)

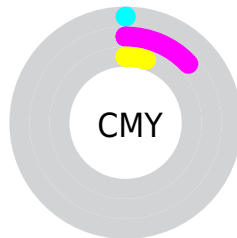


Cyan (0%)

Magenta (13%)

Yellow (4%)

Black (0%)



Cyan (0%)

Magenta (13%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.0252, 10.4391, -1.4325 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 89.0252, 10.4391, -1.4325 by changing the saturation by 10% instead.

89.0252, 10.4391,
-1.4325

89.0252, 10.4391,
-1.4325

221.9076, 8.4454,
3.7026

76.8819, 10.4083,
-1.8138

115.0315, 10.3192,
-0.5379

65.3454, 10.3145,
-2.1503

128.8430, 10.1819,
-0.0329

54.4518, 10.1484,
-2.4363

143.1670, 9.9969,
0.5082

44.2415, 9.9010,
-2.6669

157.9856, 9.7672,
1.0839

34.7636, 9.5608,
-2.8359

173.2829, 9.4951,
1.6924

26.0800, 9.1125,
-2.9353

189.0443, 9.1828,

18.2712, 8.5350,

2.3325

-2.9542

205.2566, 8.8323,
3.0029

■ 11.4492, 7.7991,
-2.8778

■ 3.8674, 16.7172,
-6.7634

■ 89.0252, 10.4391,
-1.4325

■ 89.0252, 10.4391,
-1.4325

■ 81.4522, 22.8113,
-6.3654

■ 97.0694, -1.7237,
3.8005

■ 74.4260, 35.2971,
-10.8777

99.9055, -5.6646,
5.3162

■ 68.0467, 47.6796,
-14.7894

■ 62.4271, 59.5781,
-17.8606

■ 57.6876, 70.4054,
-19.8003

■ 53.9383, 79.3933,
-20.3154

■ 51.2475, 85.7538,
-19.2109

■ 49.6012, 88.9951,
-16.5175

■ 48.9366, 89.6837,
-13.9464

Harmonies

Analogous

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



89.0271, 5.0003, -8.2897



89.0252, 10.4391, -1.4325



89.0271, 11.7354, 6.5753

Triad

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



89.0271, 10.4367, -1.4309



89.0271, -6.5840, 18.7024



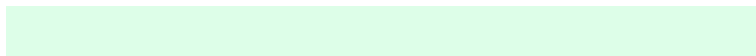
89.0271, -17.2654, -4.7284

Complementary

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



89.0252, 10.4391, -1.4325



95.9605, -19.4374, 11.6177

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.



89.0271, -20.1263, 3.0813



89.0252, 10.4391, -1.4325



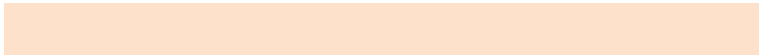
89.0271, -14.1076, 16.2423

Square

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



89.0271, 10.4367, -1.4309



89.0271, 1.7068, 17.7335



89.0271, -18.9918, 10.6967



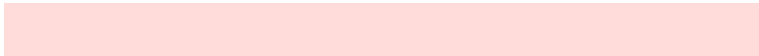
89.0271, -11.0376, -10.3126

Rectangle

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



89.0252, 10.4391, -1.4325



89.0271, 10.0392, 11.4022



89.0271, -18.9918, 10.6967



89.0271, -18.6421, -2.2502

Sweetspot

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



89.0271, 10.4367, -1.4309



96.6679, -0.5083, 3.2757



87.1943, 5.0977, -9.9415



44.4364, 0.1870, 1.3295

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

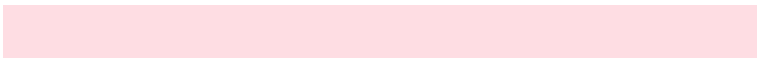
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.0271, 10.4367, -1.4309



87.0799, 14.2089, -2.9669



88.4906, 7.5806, 6.2078



42.6513, 2.8687, 0.1687



35.5724, 65.2625, -10.6848



11.1910, 20.6906, -4.5960

Inverse Universe

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



89.0271, 10.4367, -1.4309



87.0799, 14.2089, -2.9669



96.4708, -16.5734, 4.3234



42.6513, 2.8687, 0.1687



35.5724, 65.2625, -10.6848



11.1910, 20.6906, -4.5960

Previews

White Background



This preview shows how the HunterLab color 89.0252, 10.4391, -1.4325 looks on a white background.

Color Contrast Check

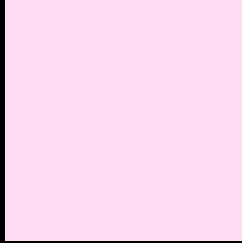
Large Text (above 18pt) WCAG AA × Fail

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 89.0252, 10.4391, -1.4325 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 89.0252, 10.4391, -1.4325 Background



This preview shows how black text looks on a background with the HunterLab color 89.0252, 10.4391, -1.4325.



This preview shows how white text looks on a background with the HunterLab color 89.0252, 10.4391, -1.4325.

-1.4325.

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

89.0252, 10.4391, -1.4325

Protanopia

89.1482, -1.2814, -4.1528

Deuteranopia

89.1945, 6.3930, -1.2918



Tritanopia

89.0827, 8.8328, 0.6963

Trichromacy



Original Color

89.0252, 10.4391, -1.4325

Protanomaly

89.0077, 2.8488, -3.1824

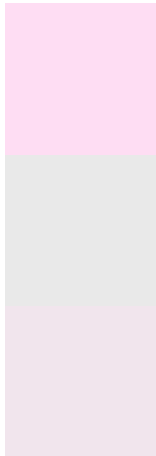
Deuteranomaly

89.2022, 7.9632, -1.2546

Tritanomaly

89.1159, 9.0099, 0.2234

Monochromacy



Original Color

89.0252, 10.4391, -1.4325

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

89.9188, 0.6205, 2.5889

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.0252, 10.4391, -1.4325 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, 221, 243)` looks like.

```
.text, #text, p{  
    color:rgb(254, 221, 243)  
}
```

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, 221, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(254, 221, 243) }
```

Border

The CSS property to change the border of an element to HunterLab 89.0252, 10.4391, -1.4325 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, 221, 243) }
```


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

```
.border{ border-color:rgb(254, 221, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(254, 221, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(254, 221, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(254, 221, 243);  
box-shadow:4px 4px 4px 4px rgb(254, 221,  
243) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.0252, 10.4391, -1.4325 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(254, 221, 243) }
```

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

```
.background{ background-color: rgb(254,  
221, 243) }
```

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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