

Converting Colors

HunterLab(89.6392, 6.2530,
7.1100)

Have a look what the booklet for
HunterLab(89.6392, 6.2530, 7.1100)
contains.

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Color

**HunterLab(89.5083, 6.4102,
7.1284)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE0E3
RGB	255, 224, 227
RGB Percent	100%, 88%, 89%
CMY	0.0000, 0.1215, 0.1098
CMYK	0.00, 0.12, 0.11, 0.00
HSL	354°, 100%, 94%
HSV	354°, 12%, 100%
XYZ	81.7608, 80.1174, 83.8280
YIQ	233.6110, 17.5130, 7.5050

Conversions

Conversions Part 2

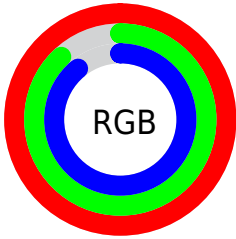
Format	Color
R _Y B	255, 224, 227
Decimal	16769251
CIE Lab	91.74, 11.14, 2.45
CIE LCh	92, 11.402, 12.415
Yxy	80.1207, 0.3328, 0.3261
Android (android.graphics.Color)	4294959331 (0xFFFE0E3)
YUV	233.6110, -3.2592, 18.7582
Hunter-Lab	89.5083, 6.4102, 7.1284

Details

The HunterLab color **89.5083, 6.4102, 7.1284** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **97.1580, -15.5652, 3.3930**, and the grayscale version is **90.5468, -4.8314, 4.9196**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.8485, 6.5411, 5.5477** is the 20% darker color. If you saturate the color by 10%, you get **81.3867, 16.4621, 8.8371**, and if you desaturate by 10%, it is **98.0964, -3.2913, 5.7066**.

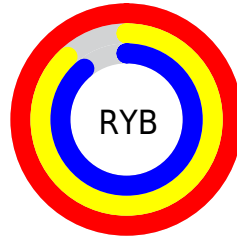
Distribution



Red (100%)

Green (88%)

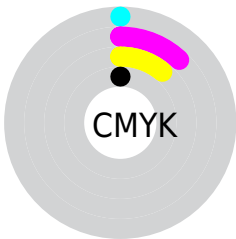
Blue (89%)



Red (100%)

Yellow (88%)

Blue (89%)

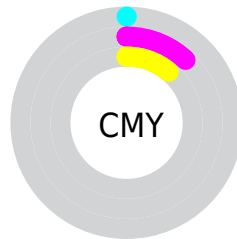


Cyan (0%)

Magenta (12%)

Yellow (11%)

Black (0%)



Cyan (0%)

Magenta (12%)

Yellow (11%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 89.5083, 6.4102, 7.1284 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 89.5083, 6.4102, 7.1284 by changing the saturation by 10% instead.


 89.5083, 6.4102,
7.1284

 89.5083, 6.4102,
7.1284


222.5622, 3.1062,
15.1915

 77.3419, 6.5512,
6.3572


115.5575, 5.9649,
8.7533

 65.7812, 6.6377,
5.6117


129.3893, 5.6739,
9.6029

 54.8620, 6.6608,
4.8941


143.7327, 5.3402,
10.4768

 44.6243, 6.6130,
4.2051

158.5702, 4.9662,
11.3744

 35.1169, 6.4845,
3.5452

173.8858, 4.5541,
12.2952

 26.4011, 6.2621,
2.9149

189.6649, 4.1056,

 18.5566, 5.9269,

13.2387

2.3136

205.8945, 3.6225,
14.2042

■ 11.6936, 5.4506,
1.7388

■ 4.3877, 10.8242,
2.5545

■ 89.5083, 6.4102,
7.1284

■ 89.5083, 6.4102,
7.1284

■ 81.3867, 16.4621,
8.8371

■ 98.0964, -3.2913,
5.7066

■ 73.8125, 26.8517,
10.8679

100.0000, -5.3358,
5.4332

■ 66.8956, 37.4699,
13.2485

■ 60.7667, 48.0621,
15.9713

■ 55.5737, 58.1534,
18.9625

■ 51.4636, 67.0189,
22.0498

■ 48.5449, 73.7974,
24.9563

■ 46.8326, 77.8235,
27.3612

■ 46.1830, 79.2384,
28.6898

Harmonies

Analogous

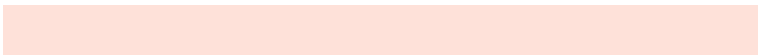
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.5102, 6.1335, 1.5975



89.5083, 6.4102, 7.1284



89.5102, 3.6279, 11.7561

Triad

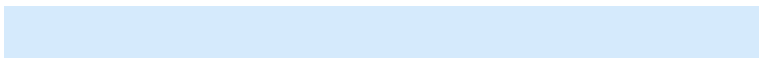
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.5102, 6.4072, 7.1297



89.5102, -12.2011, 12.3774



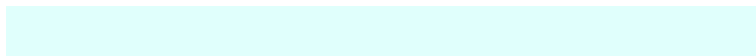
89.5102, -8.1353, -5.8760

Complementary

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



89.5083, 6.4102, 7.1284



97.1580, -15.5652, 3.3930

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.



89.5102, -12.8901, -2.6058



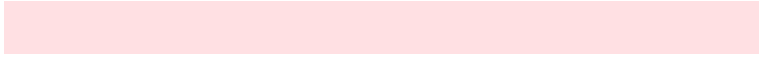
89.5083, 6.4102, 7.1284



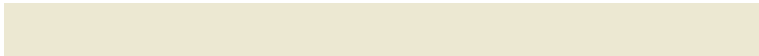
89.5102, -15.1960, 8.0278

Square

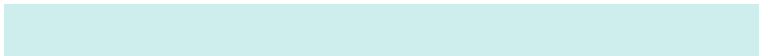
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



89.5102, 6.4072, 7.1297



89.5102, -7.1729, 14.6535



89.5102, -15.4450, 2.5544



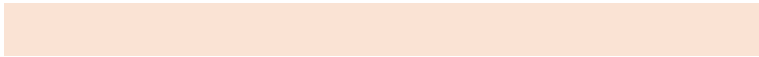
89.5102, -2.3634, -6.1548

Rectangle

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



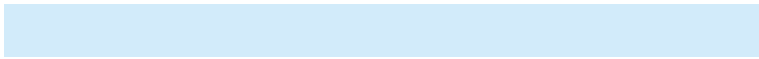
89.5083, 6.4102, 7.1284



89.5102, 0.4580, 13.7994



89.5102, -15.4450, 2.5544



89.5102, -9.9019, -5.0810

Sweetspot

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



89.5102, 6.4072, 7.1297



96.4803, -1.5277, 5.9498



90.1174, 10.2942, -6.5342



44.3333, -0.3726, 2.7996

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

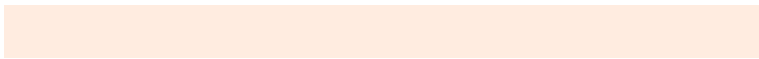
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.5102, 6.4072, 7.1297



87.1481, 9.2319, 7.5848



93.2018, -0.6805, 12.5542



42.4448, 1.7593, 3.1121



33.3977, 57.3302, 20.5300



10.4648, 18.0504, 5.7619

Inverse Universe

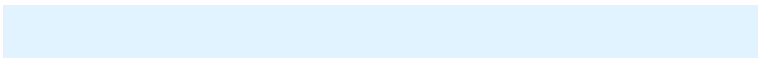
The Inverse Universe completely reimagines the original color for something new.



89.5102, 6.4072, 7.1297



87.1481, 9.2319, 7.5848



93.2372, -8.6211, -2.8602



42.4448, 1.7593, 3.1121



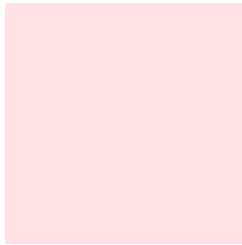
33.3977, 57.3302, 20.5300



10.4648, 18.0504, 5.7619

Previews

White Background



This preview shows how the HunterLab color 89.5083, 6.4102, 7.1284 looks on a white background.

Color Contrast Check

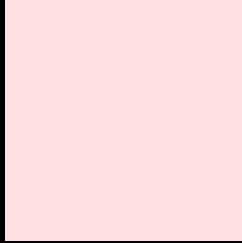
Large Text (above 18pt) WCAG AA × Fail

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 89.5083, 6.4102, 7.1284 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

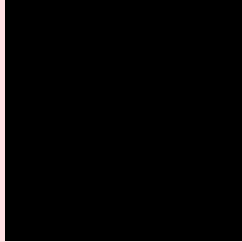
Any Text WCAG AA ✓ Pass

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 89.5083, 6.4102, 7.1284 Background



This preview shows how black text looks on a background with the HunterLab color 89.5083, 6.4102, 7.1284.



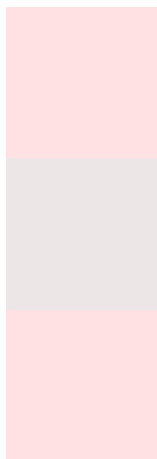
This preview shows how white text looks on a background with the HunterLab color 89.5083, 6.4102,

7.1284.

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

89.5083, 6.4102, 7.1284

Protanopia

89.5522, -2.6129, 5.0824

Deuteranopia

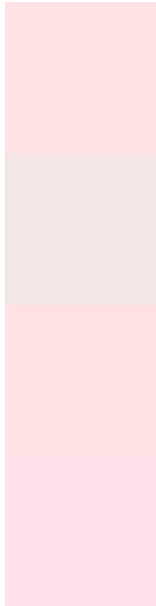
89.5083, 6.4102, 7.1284



Tritanopia

89.5920, 8.9939, 1.3220

Trichromacy



Original Color

89.5083, 6.4102, 7.1284

Protanomaly

89.5850, 0.6126, 5.6661

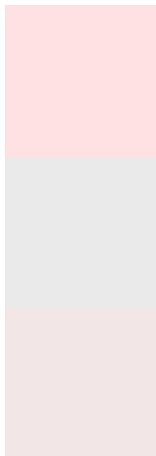
Deuteranomaly

89.5083, 6.4102, 7.1284

Tritanomaly

89.4615, 8.2980, 3.1812

Monochromacy



Original Color

89.5083, 6.4102, 7.1284

Achromatopsia

90.7075, -4.8399, 4.9283

Achromatomaly

90.1335, -0.6117, 5.7984

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.5083, 6.4102, 7.1284 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, 227)` looks like.

```
.text, #text, p{  
    color:rgb(255, 224, 227)  
}
```

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, 227) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 224, 227) }
```

Border

The CSS property to change the border of an element to HunterLab 89.5083, 6.4102, 7.1284 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, 227) }
```


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

```
.border{ border-color:rgb(255, 224, 227) }
```

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, 227)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 224, 227); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 224, 227);  
box-shadow:4px 4px 4px 4px rgb(255, 224,  
227) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.5083, 6.4102, 7.1284 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, 227) }
```

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

```
.background{ background-color: rgb(255,  
224, 227) }
```

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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