

Converting Colors

HunterLab(89.9729, 8.0598,
2.2982)

Have a look what the booklet for
HunterLab(89.9729, 8.0598, 2.2982)
contains.

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Color

**HunterLab(89.8579, 8.2779,
2.1428)**

Conversions

Conversions Part 1

Format	Color
Hex	FFE0EE
RGB	255, 224, 238
RGB Percent	100%, 88%, 93%
CMY	0.0000, 0.1215, 0.0667
CMYK	0.00, 0.12, 0.07, 0.00
HSL	333°, 100%, 94%
HSV	333°, 12%, 100%
XYZ	83.3283, 80.7444, 92.0823
YIQ	234.8650, 13.9820, 10.9260

Conversions

Conversions Part 2

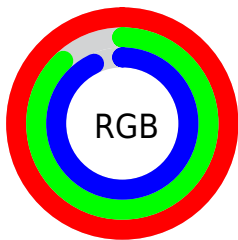
Format	Color
R _Y B	255, 224, 238
Decimal	16769262
CIE Lab	92.02, 12.95, -2.89
CIE LCh	92, 13.266, 347.397
Yxy	80.7477, 0.3253, 0.3152
Android (android.graphics.Color)	4294959342 (0xFFFFE0EE)
YUV	234.8650, 1.5456, 17.6584
Hunter-Lab	89.8579, 8.2779, 2.1428

Details

The HunterLab color $89.8579, 8.2779, 2.1428$ is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be $96.8088, -17.5194, 8.3772$, and the grayscale version is $91.0780, -4.8597, 4.9484$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.1507, 8.1467, 1.2383$ is the 20% darker color. If you saturate the color by 10%, you get $82.0138, 19.7252, -0.1081$, and if you desaturate by 10%, it is $98.1591, -2.9494, 4.8127$.

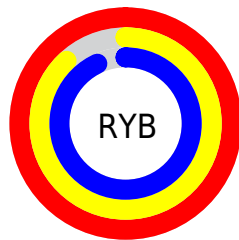
Distribution



Red (100%)

Green (88%)

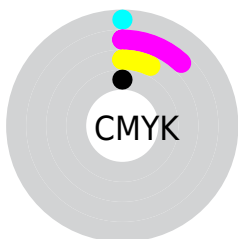
Blue (93%)



Red (100%)

Yellow (88%)

Blue (93%)

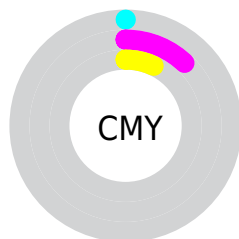


Cyan (0%)

Magenta (12%)

Yellow (7%)

Black (0%)



Cyan (0%)


Magenta (12%)


Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.8579, 8.2779, 2.1428 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 89.8579, 8.2779, 2.1428 by changing the saturation by 10% instead.

 89.8579, 8.2779,
2.1428

 89.8579, 8.2779,
2.1428


223.0357, 5.5688,
8.4470

 77.6749, 8.3409,
1.6071


115.9381, 7.9799,
3.3274

 66.0967, 8.3459,
1.1093


129.7845, 7.7586,
3.9697

 55.1590, 8.2835,
0.6539


144.1420, 7.4925,
4.6437

 44.9015, 8.1457,
0.2443

158.9931, 7.1840,
5.3480

 35.3730, 7.9220,
-0.1148

174.3218, 6.8355,
6.0815

 26.6340, 7.5982,
-0.4175

190.1138, 6.4490,

 18.7637, 7.1545,

6.8432

-0.6553

206.3558, 6.0263,
7.6320

■ 11.8713, 6.5622,
-0.8156

■ 4.7281, 11.6791,
-2.2804

■ 89.8579, 8.2779,
2.1428

■ 89.8579, 8.2779,
2.1428

■ 82.0138, 19.7252,
-0.1081

■ 98.1591, -2.9494,
4.8127

■ 74.7022, 31.3298,
-1.8296

100.0000, -5.3358,
5.4332

■ 68.0241, 42.9196,
-2.8753

■ 62.0971, 54.1724,
-3.0744

■ 57.0512, 64.5589,
-2.2529

■ 53.0126, 73.3412,
-0.2858

■ 50.0721, 79.7053,
2.8232

■ 48.2390, 83.0730,
6.8687

■ 47.4354, 83.8511,
10.3688

Harmonies

Analogous

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



89.8597, 4.9950, -3.9112



89.8579, 8.2779, 2.1428



89.8597, 7.9771, 8.5194

Triad

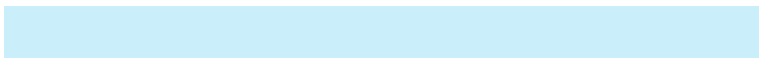
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.8597, 8.2749, 2.1442



89.8597, -8.6627, 15.9349



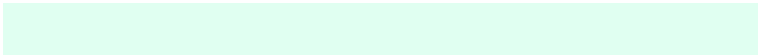
89.8597, -13.4517, -4.7200

Complementary

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



89.8579, 8.2779, 2.1428



96.8088, -17.5194, 8.3772

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.



89.8597, -16.8998, 1.1054



89.8579, 8.2779, 2.1428



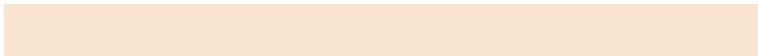
89.8597, -14.1917, 12.8846

Square

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



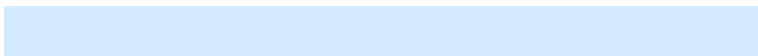
89.8597, 8.2749, 2.1442



89.8597, -1.9384, 16.1676



89.8597, -17.1667, 7.5543



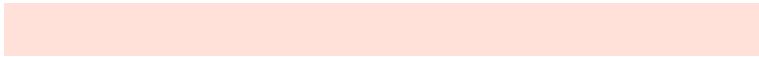
89.8597, -7.6253, -8.0670

Rectangle

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



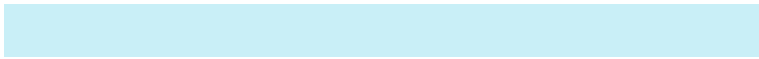
89.8579, 8.2779, 2.1428



89.8597, 5.7894, 12.0991



89.8597, -17.1667, 7.5543



89.8597, -14.9198, -2.9679

Sweetspot

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



89.8597, 8.2749, 2.1442



96.5965, -0.8962, 4.2932



88.9684, 6.4664, -8.1130



44.3971, -0.0263, 1.8898

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

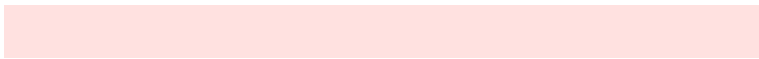
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.8597, 8.2749, 2.1442



87.5778, 11.5119, 1.4565



89.7295, 5.3634, 8.7842



42.5717, 2.4414, 1.3023



34.3315, 60.7677, 6.8824



10.8133, 19.3288, 0.7036

Inverse Universe

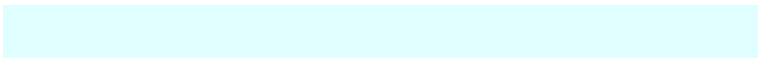
The Inverse Universe completely reimagines the original color for something new.



89.8597, 8.2749, 2.1442



87.5778, 11.5119, 1.4565



96.9179, -14.4863, 1.5900



42.5717, 2.4414, 1.3023



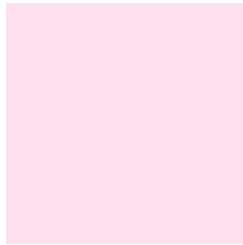
34.3315, 60.7677, 6.8824



10.8133, 19.3288, 0.7036

Previews

White Background



This preview shows how the HunterLab color 89.8579, 8.2779, 2.1428 looks on a white background.

Color Contrast Check

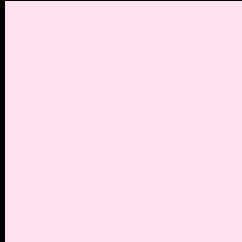
Large Text (above 18pt) WCAG AA × Fail

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 89.8579, 8.2779, 2.1428 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

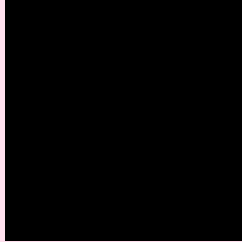
Any Text WCAG AA ✓ Pass

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 89.8579, 8.2779, 2.1428 Background



This preview shows how black text looks on a background with the HunterLab color 89.8579, 8.2779, 2.1428.



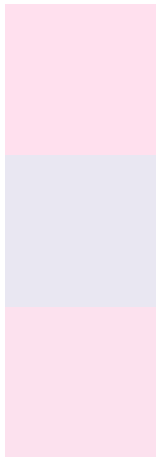
This preview shows how white text looks on a background with the HunterLab color 89.8579, 8.2779,

2.1428.

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

89.8579, 8.2779, 2.1428

Protanopia

89.9368, -2.1694, 0.0015

Deuteranopia

89.8437, 6.6885, 2.0978



Tritanopia

89.9568, 8.8050, 0.7358

Trichromacy



Original Color

89.8579, 8.2779, 2.1428

Protanomaly

89.7432, 1.8636, 0.3522

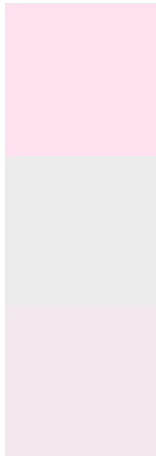
Deuteranomaly

89.9478, 7.0372, 2.2299

Tritanomaly

89.9236, 8.6285, 1.2071

Monochromacy



Original Color

89.8579, 8.2779, 2.1428

Achromatopsia

91.1466, -4.8634, 4.9522

Achromatomaly

90.6009, -0.2788, 3.8911

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.8579, 8.2779, 2.1428 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, 238)` looks like.

```
.text, #text, p{  
    color:rgb(255, 224, 238)  
}
```

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, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 224, 238) }
```

Border

The CSS property to change the border of an element to HunterLab 89.8579, 8.2779, 2.1428 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, 238) }
```


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

```
.border{ border-color:rgb(255, 224, 238) }
```

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, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(255, 224, 238); -webkit-box-shadow:4px 4px 4px 4px rgb(255, 224, 238); box-shadow:4px 4px 4px 4px rgb(255, 224, 238) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.8579, 8.2779, 2.1428 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, 238) }
```

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

```
.background{ background-color: rgb(255,  
224, 238) }
```

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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