

Converting Colors

HunterLab(88.8733, 4.1911,
0.9653)

Have a look what the booklet for
HunterLab(88.8733, 4.1911, 0.9653)
contains.

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Color

**HunterLab(89.0262, 3.9369,
1.0557)**

Conversions

Conversions Part 1

Format	Color
Hex	F4E1EE
RGB	244, 225, 238
RGB Percent	96%, 88%, 93%
CMY	0.0431, 0.1176, 0.0667
CMYK	0.00, 0.08, 0.02, 0.04
HSL	319°, 46%, 92%
HSV	319°, 8%, 96%
XYZ	79.6661, 79.2566, 91.9882
YIQ	232.1630, 7.1510, 8.0710

Conversions

Conversions Part 2

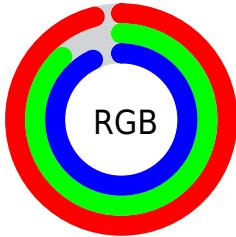
Format	Color
R_{YB}	244, 225, 238
Decimal	16048622
CIE Lab	91.35, 8.71, -3.98
CIE LCh	91, 9.575, 335.434
Yxy	79.2601, 0.3175, 0.3159
Android (android.graphics.Color)	4294238702 (0xFF4E1EE)
YUV	232.1630, 2.8776, 10.3810
Hunter-Lab	89.0262, 3.9369, 1.0557

Details

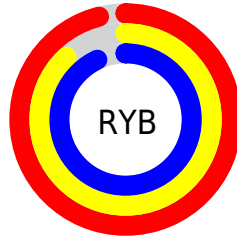
The HunterLab color $89.0262, 3.9369, 1.0557$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $92.9949, -13.3518, 8.8661$, and the grayscale version is $89.8893, -4.7963, 4.8839$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.4356, 4.3063, 0.2970$ is the 20% darker color. If you saturate the color by 10%, you get $81.5799, 15.7104, -4.0219$, and if you desaturate by 10%, it is $96.8875, -7.6115, 6.3569$.

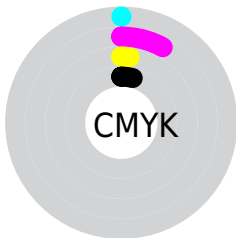
Distribution



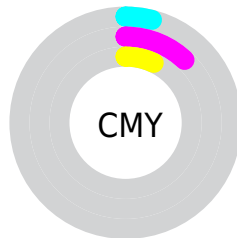
- Red (96%)
- Green (88%)
- Blue (93%)



- Red (96%)
- Yellow (88%)
- Blue (93%)



- Cyan (0%)
- Magenta (8%)
- Yellow (2%)
- Black (4%)



- Cyan (4%)
- Magenta (12%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.0262, 3.9369, 1.0557 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 89.0262, 3.9369, 1.0557 by changing the saturation by 10% instead.

89.0262, 3.9369,
1.0557

89.0262, 3.9369,
1.0557

221.9089, -0.1705,
6.9919

76.8828, 4.1846,
0.5690

115.0326, 3.2928,
2.1487

65.3463, 4.3820,
0.1225

128.8442, 2.9074,
2.7477

54.4526, 4.5215,
-0.2788

143.1681, 2.4823,
3.3798

44.2423, 4.5967,
-0.6310

157.9868, 2.0199,
4.0437

34.7643, 4.5988,
-0.9289

173.2841, 1.5218,
4.7379

26.0806, 4.5161,
-1.1654

189.0456, 0.9897,

18.2718, 4.3316,

5.4613

-1.3309

205.2579, 0.4252,
6.2130

■ 11.4497, 4.0190,
-1.4111

■ 3.8686, 9.6027,
-4.0550

■ 89.0262, 3.9369,
1.0557

■ 89.0262, 3.9369,
1.0557

■ 81.5799, 15.7104,
-4.0219

■ 96.8875, -7.6115,
6.3569

■ 74.6125, 27.6546,
-8.7841

■ 98.9301, -9.1804,
4.8982

■ 68.2106, 39.6231,
-13.0876

■ 98.9815, -8.8971,
4.1661

■ 62.4744, 51.3409,
-16.7332

■ 57.5153, 62.3532,
-19.4613

■ 53.4450, 72.0099,
-20.9755

■ 50.3525, 79.5436,
-21.0115

■ 48.2705, 84.2954,
-19.4523

■ 47.1187, 86.1029,
-16.4674

Harmonies

Analogous

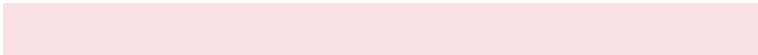
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.0281, 0.7468, -2.7326



89.0262, 3.9369, 1.0557



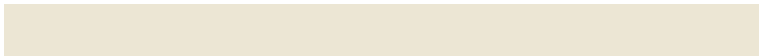
89.0281, 4.7734, 5.6866

Triad

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



89.0281, 3.9346, 1.0572



89.0281, -5.6413, 13.2765



89.0281, -12.2672, -0.4821

Complementary

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



89.0262, 3.9369, 1.0557



92.9949, -13.3518, 8.8661

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.



89.0281, -13.8989, 3.9972



89.0262, 3.9369, 1.0557



89.0281, -10.1265, 11.8119

Square

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



89.0281, 3.9346, 1.0572



89.0281, -0.8230, 12.5829



89.0281, -13.1238, 8.4753



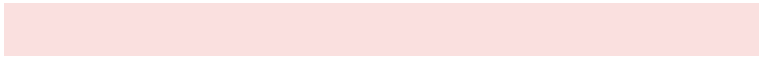
89.0281, -8.6201, -3.6543

Rectangle

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



89.0262, 3.9369, 1.0557



89.0281, 3.8723, 8.5924



89.0281, -13.1238, 8.4753



89.0281, -13.0660, 0.9294

Sweetspot

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



89.0281, 3.9346, 1.0572



98.3289, -2.9113, 4.3090



87.9347, 0.6230, -3.5126



45.5296, -1.4026, 2.0192

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



89.0281, 3.9346, 1.0572



92.6085, 5.6547, 0.4372



88.7317, 2.3371, 5.2800



40.8338, 2.7575, 0.0813



34.6402, 63.7724, -12.1121



10.3595, 19.2281, -4.8331

Inverse Universe

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



89.0281, 3.9346, 1.0572



92.6085, 5.6547, 0.4372



93.2813, -11.7595, 4.7754



40.8338, 2.7575, 0.0813



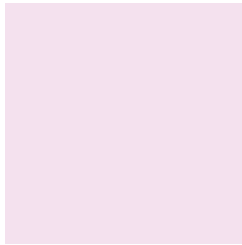
34.6402, 63.7724, -12.1121



10.3595, 19.2281, -4.8331

Previews

White Background



This preview shows how the HunterLab color 89.0262, 3.9369, 1.0557 looks on a white background.

Color Contrast Check

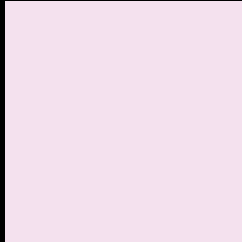
Large Text (above 18pt) WCAG AA × Fail

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 89.0262, 3.9369, 1.0557 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

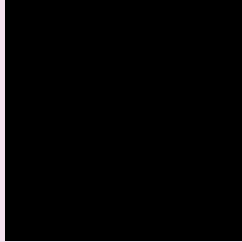
Any Text WCAG AA ✓ Pass

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 89.0262, 3.9369, 1.0557 Background



This preview shows how black text looks on a background with the HunterLab color 89.0262, 3.9369, 1.0557.



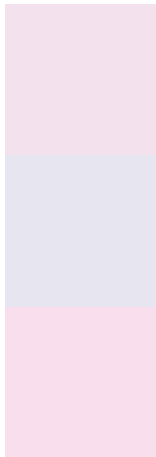
This preview shows how white text looks on a background with the HunterLab color 89.0262, 3.9369,

1.0557.

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

89.0262, 3.9369, 1.0557

Protanopia

89.0611, -2.1266, -0.0391

Deuteranopia

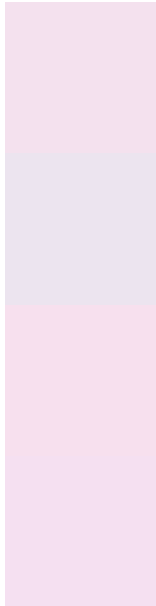
88.9315, 6.7236, 0.9888



Tritanopia

88.9576, 5.5300, -1.0766

Trichromacy



Original Color

89.0262, 3.9369, 1.0557

Protanomaly

89.1917, -0.1528, 0.6727

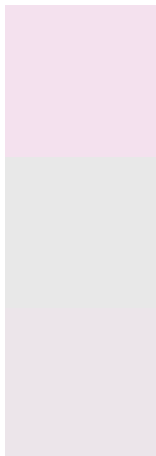
Deuteranomaly

89.0273, 5.4970, 1.0843

Tritanomaly

88.9239, 5.3492, -0.5981

Monochromacy



Original Color

89.0262, 3.9369, 1.0557

Achromatopsia

89.8305, -4.7931, 4.8807

Achromatomaly

89.3376, -1.5673, 3.3612

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.0262, 3.9369, 1.0557 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(244, 225, 238)` looks like.

```
.text, #text, p{  
    color:rgb(244, 225, 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(244, 225, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 225, 238) }
```

Border

The CSS property to change the border of an element to HunterLab 89.0262, 3.9369, 1.0557 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(244, 225, 238) }
```


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

```
.border{ border-color:rgb(244, 225, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 225, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 225, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 225, 238);  
box-shadow:4px 4px 4px 4px rgb(244, 225,  
238) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.0262, 3.9369, 1.0557 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 225, 238) }
```

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

```
.background{ background-color: rgb(244,  
225, 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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