

Converting Colors

HunterLab(89.3027, 6.3563,
1.9453)

Have a look what the booklet for
HunterLab(89.3027, 6.3563, 1.9453)
contains.

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Color

**HunterLab(89.3027, 6.3563,
1.9453)**

Conversions

Conversions Part 1

Format	Color
Hex	FAE0ED
RGB	250, 224, 237
RGB Percent	98%, 88%, 93%
CMY	0.0196, 0.1215, 0.0706
CMYK	0.00, 0.10, 0.05, 0.02
HSL	330°, 72%, 93%
HSV	330°, 10%, 98%
XYZ	81.3660, 79.7497, 91.2255
YIQ	233.2560, 11.3230, 9.5550

Conversions

Conversions Part 2

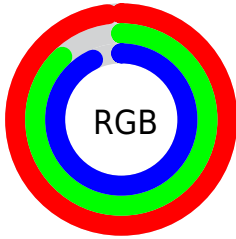
Format	Color
R _Y B	250, 224, 237
Decimal	16441581
CIE Lab	91.57, 11.08, -3.07
CIE LCh	92, 11.499, 344.495
Yxy	79.7532, 0.3224, 0.3160
Android (android.graphics.Color)	4294631661 (0xFFFAE0ED)
YUV	233.2560, 1.8458, 14.6845
Hunter-Lab	89.3027, 6.3563, 1.9453

Details

The HunterLab color $89.3027, 6.3563, 1.9453$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $95.0447, -15.6791, 8.3086$, and the grayscale version is $90.3715, -4.8220, 4.9101$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.6122, 6.2988, 1.0365$ is the 20% darker color. If you saturate the color by 10%, you get $81.5982, 17.7078, -0.9091$, and if you desaturate by 10%, it is $97.4425, -4.7787, 5.1772$.

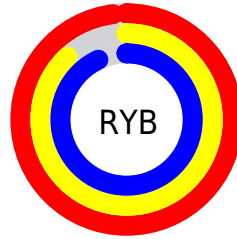
Distribution



Red (98%)

Green (88%)

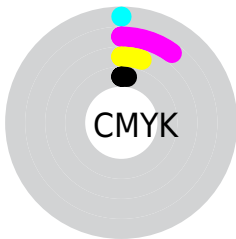
Blue (93%)



Red (98%)

Yellow (88%)

Blue (93%)

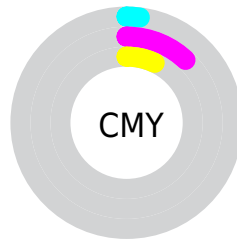


Cyan (0%)

Magenta (10%)

Yellow (5%)

Black (2%)



Cyan (2%)

Magenta (12%)

Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.3027, 6.3563, 1.9453 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 89.3027, 6.3563, 1.9453 by changing the saturation by 10% instead.

89.3027, 6.3563,
1.9453

89.3027, 6.3563,
1.9453

222.2838, 3.0405,
8.1796

77.1462, 6.4994,
1.4191

115.3337, 5.9087,
3.1125

65.5958, 6.5875,
0.9312

129.1569, 5.6162,
3.7466

54.6874, 6.6121,
0.4862

143.4921, 5.2811,
4.4126

44.4613, 6.5659,
0.0878

158.3215, 4.9058,
5.1092

34.9666, 6.4389,
-0.2593

173.6293, 4.4923,
5.8353

26.2644, 6.2180,
-0.5489

189.4009, 4.0425,

18.4351, 5.8841,

6.5897

-0.7723

205.6232, 3.5581,
7.3714

■ 11.5895, 5.4090,
-0.9163

■ 4.1744, 11.3437,
-2.8252

■ 89.3027, 6.3563,
1.9453

■ 89.3027, 6.3563,
1.9453

■ 81.5982, 17.7078,
-0.9091

■ 97.4425, -4.7787,
5.1772

■ 74.3988, 29.2196,
-3.2809

■ 99.5310, -6.9710,
4.8513

■ 67.7993, 40.7380,
-5.0246

■ 61.9100, 51.9704,
-5.9619

■ 56.8543, 62.4304,
-5.8958

■ 52.7548, 71.4256,
-4.6533

■ 49.7059, 78.1599,
-2.1629

■ 47.7320, 82.0069,
1.4573

■ 46.6952, 83.1367,
5.6020

Harmonies

Analogous

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



89.3047, 3.2685, -3.1310



89.3027, 6.3563, 1.9453



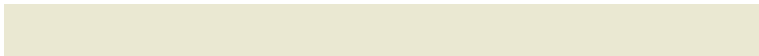
89.3047, 6.4078, 7.5036

Triad

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



89.3047, 6.3539, 1.9469



89.3047, -7.5738, 14.6321



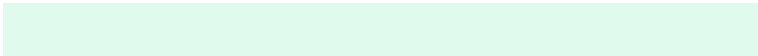
89.3047, -12.6691, -2.9854

Complementary

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



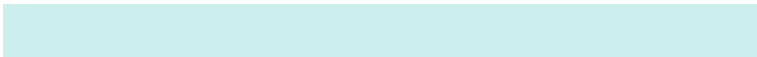
89.3027, 6.3563, 1.9453



95.0447, -15.6791, 8.3086

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.



89.3047, -15.4234, 2.1353



89.3027, 6.3563, 1.9453



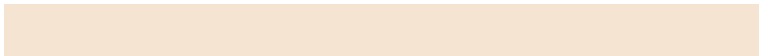
89.3047, -12.5335, 12.1767

Square

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



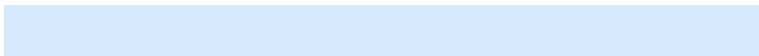
89.3047, 6.3539, 1.9469



89.3047, -1.7365, 14.5889



89.3047, -15.3745, 7.6803



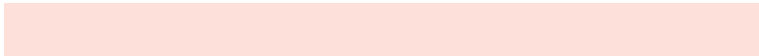
89.3047, -7.7632, -6.1013

Rectangle

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



89.3027, 6.3563, 1.9453



89.3047, 4.7117, 10.7232



89.3047, -15.3745, 7.6803



89.3047, -13.8716, -1.4275

Sweetspot

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



89.3047, 6.3539, 1.9469



97.4535, -1.9446, 4.4026



88.4431, 4.3411, -6.0568



44.7743, -0.4786, 1.9116

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

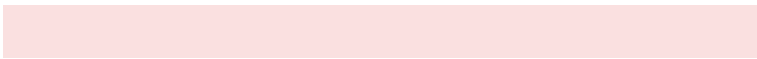
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.3047, 6.3539, 1.9469



90.0333, 8.3588, 1.4911



88.8937, 4.1485, 7.8098



41.6773, 2.4718, 1.0299



34.0509, 60.7042, 3.4685



10.4655, 18.8475, -0.4077

Inverse Universe

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



89.3047, 6.3539, 1.9469



90.0333, 8.3588, 1.4911



95.4581, -13.3736, 2.4113



41.6773, 2.4718, 1.0299



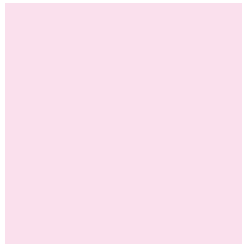
34.0509, 60.7042, 3.4685



10.4655, 18.8475, -0.4077

Previews

White Background



This preview shows how the HunterLab color 89.3027, 6.3563, 1.9453 looks on a white background.

Color Contrast Check

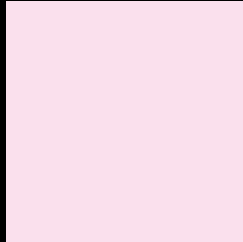
Large Text (above 18pt) WCAG AA × Fail

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 89.3027, 6.3563, 1.9453 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

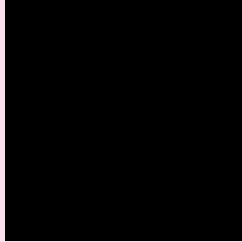
Any Text WCAG AA ✓ Pass

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 89.3027, 6.3563, 1.9453 Background



This preview shows how black text looks on a background with the HunterLab color 89.3027, 6.3563, 1.9453.



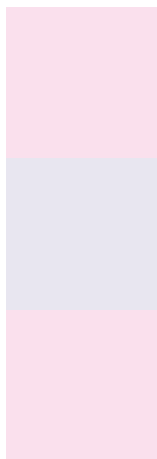
This preview shows how white text looks on a background with the HunterLab color 89.3027, 6.3563,

1.9453.

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

89.3027, 6.3563, 1.9453

Protanopia

89.4655, -2.3295, 0.4546

Deuteranopia

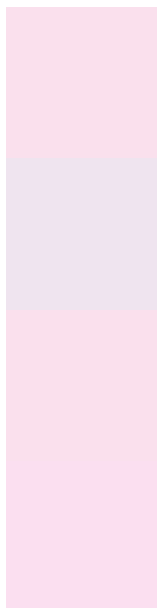
89.3027, 6.3563, 1.9453



Tritanopia

89.2387, 7.9501, -0.1629

Trichromacy



Original Color

89.3027, 6.3563, 1.9453

Protanomaly

89.4816, 0.8387, 1.0444

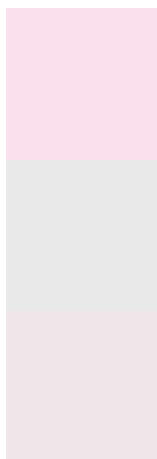
Deuteranomaly

89.3027, 6.3563, 1.9453

Tritanomaly

89.2053, 7.7718, 0.3118

Monochromacy



Original Color

89.3027, 6.3563, 1.9453

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

89.9360, -1.0999, 4.0819

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.3027, 6.3563, 1.9453 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(250, 224, 237)` looks like.

```
.text, #text, p{  
    color:rgb(250, 224, 237)  
}
```

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(250, 224, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 224, 237) }
```

Border

The CSS property to change the border of an element to HunterLab 89.3027, 6.3563, 1.9453 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(250, 224, 237) }
```


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

```
.border{ border-color:rgb(250, 224, 237) }
```

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

Here you see how a box with a 4 pixel rgb(250, 224, 237) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 224, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 224, 237);  
box-shadow:4px 4px 4px 4px rgb(250, 224,  
237) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.3027, 6.3563, 1.9453 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 224, 237) }
```

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

```
.background{ background-color: rgb(250,  
224, 237) }
```

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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