

Converting Colors

HunterLab(89.8848, 3.2015,
6.0589)

Have a look what the booklet for
HunterLab(89.8848, 3.2015, 6.0589)
contains.

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Color

**HunterLab(89.8839, 3.2013,
6.0603)**

Conversions

Conversions Part 1

Format	Color
Hex	F9E3E6
RGB	249, 227, 230
RGB Percent	98%, 89%, 90%
CMY	0.0235, 0.1098, 0.0980
CMYK	0.00, 0.09, 0.08, 0.02
HSL	352°, 65%, 93%
HSV	352°, 9%, 98%
XYZ	80.8190, 80.7912, 86.1976
YIQ	233.9200, 12.1490, 5.5970

Conversions

Conversions Part 2

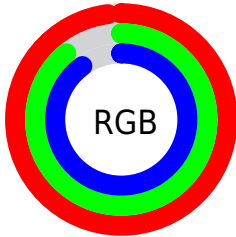
Format	Color
RYB	249, 227, 230
Decimal	16376806
CIELab	92.04, 8.00, 1.26
CIELCh	92, 8.103, 8.942
Yxy	80.7947, 0.3261, 0.3260
Android (android.graphics.Color)	4294566886 (0xFFFF9E3E6)
YUV	233.9200, -1.9326, 13.2252
Hunter-Lab	89.8839, 3.2013, 6.0603

Details

The HunterLab color **89.8839, 3.2013, 6.0603** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **95.2566, -12.6808, 4.2035**, and the grayscale version is **90.6786, -4.8384, 4.9267**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **66.1866, 3.4545, 4.5130** is the 20% darker color. If you saturate the color by 10%, you get **81.8591, 13.0039, 7.2163**, and if you desaturate by 10%, it is **98.3357, -6.2834, 5.2014**.

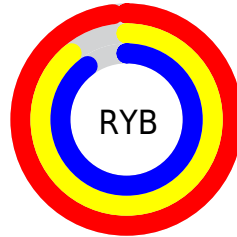
Distribution



Red (98%)

Green (89%)

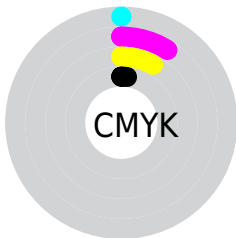
Blue (90%)



Red (98%)

Yellow (89%)

Blue (90%)

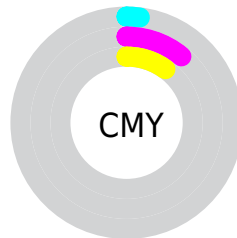


Cyan (0%)

Magenta (9%)

Yellow (8%)

Black (2%)



Cyan (2%)


Magenta (11%)

Yellow (10%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 89.8839, 3.2013, 6.0603 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 89.8839, 3.2013, 6.0603 by changing the saturation by 10% instead.


 89.8839, 3.2013,
6.0603

 89.8839, 3.2013,
6.0603


223.0711, -1.1676,
13.7300

 77.6998, 3.4838,
5.3423


115.9666, 2.4916,
7.5864

 66.1203, 3.7180,
4.6528


129.8140, 2.0754,
8.3895

 55.1812, 3.8964,
3.9947


144.1726, 1.6207,
9.2187

 44.9223, 4.0131,
3.3693

159.0247, 1.1295,
10.0731

 35.3922, 4.0598,
2.7784

174.3544, 0.6036,
10.9521

 26.6515, 4.0256,
2.2237

190.1474, 0.0445,

 18.7792, 3.8947,

11.8550

1.7073

206.3903, -0.5463,
12.7811

■ 11.8846, 3.6426,
1.2310

■ 4.7526, 7.0854,
1.3572

■ 89.8839, 3.2013,
6.0603

■ 89.8839, 3.2013,
6.0603

■ 81.8591, 13.0039,
7.2163

■ 98.3357, -6.2834,
5.2014

■ 74.3322, 23.1224,
8.7153

■ 99.4384, -7.2948,
4.7361

■ 67.4016, 33.4779,
10.6055

■ 61.1852, 43.8730,
12.9148

■ 55.8201, 53.9207,
15.6249

■ 51.4504, 62.9964,
18.6335

■ 48.1979, 70.2908,
21.7267

■ 46.1151, 75.0574,
24.5951

■ 45.0922, 77.1505,
26.8969

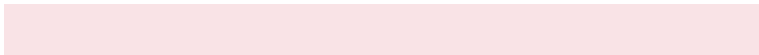
Harmonies

Analogous

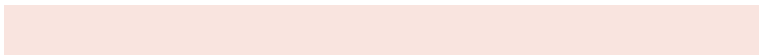
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.8859, 2.7493, 2.1290



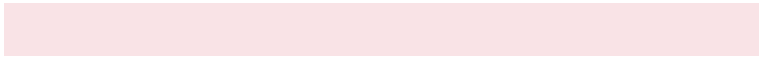
89.8839, 3.2013, 6.0603



89.8859, 1.4749, 9.5234

Triad

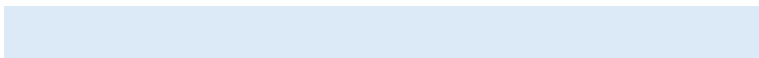
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.8859, 3.1988, 6.0618



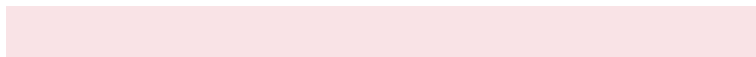
89.8859, -9.7498, 10.5856



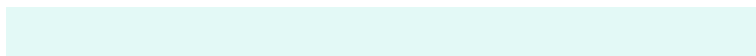
89.8859, -7.6434, -2.4649

Complementary

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



89.8839, 3.2013, 6.0603



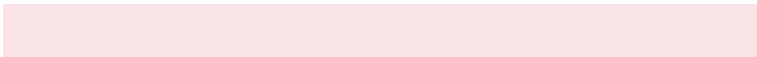
95.2566, -12.6808, 4.2035

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.



89.8859, -10.9091, 0.0018



89.8839, 3.2013, 6.0603



89.8859, -12.1098, 7.5714

Square

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



89.8859, 3.1988, 6.0618



89.8859, -6.0348, 12.0565



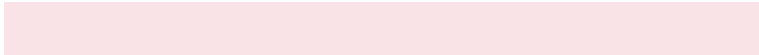
89.8859, -12.5303, 3.7078



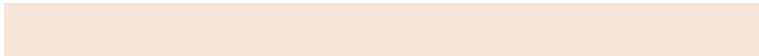
89.8859, -3.5603, -2.9139

Rectangle

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



89.8839, 3.2013, 6.0603



89.8859, -0.6570, 11.1410



89.8859, -12.5303, 3.7078



89.8859, -8.8711, -1.8390

Sweetspot

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



89.8859, 3.1988, 6.0618



97.3640, -2.4321, 5.6792



90.1776, 5.4352, -3.2636



44.7219, -0.7639, 2.6598

0.0000, NaN, NaN



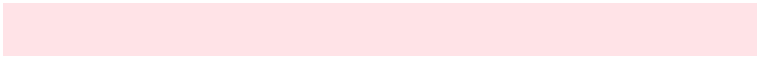
46.2646, -2.4686, 2.5136

Same Dimension

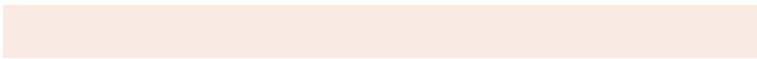
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.8859, 3.1988, 6.0618



90.5137, 5.4544, 6.4592



92.1596, -1.3779, 10.0079



41.5496, 1.7857, 2.8503



32.9450, 56.6417, 19.5648



10.0833, 17.4491, 5.1113

Inverse Universe

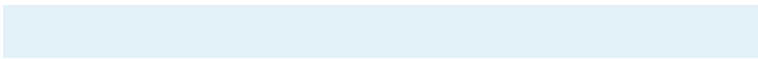
The Inverse Universe completely reimagines the original color for something new.



89.8859, 3.1988, 6.0618



90.5137, 5.4544, 6.4592



92.8771, -8.1596, -0.1255



41.5496, 1.7857, 2.8503



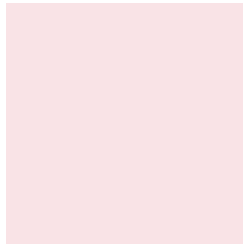
32.9450, 56.6417, 19.5648



10.0833, 17.4491, 5.1113

Previews

White Background



This preview shows how the HunterLab color 89.8839, 3.2013, 6.0603 looks on a white background.

Color Contrast Check

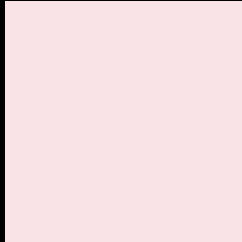
Large Text (above 18pt) WCAG AA × Fail

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 89.8839, 3.2013, 6.0603 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

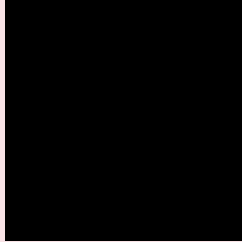
Any Text WCAG AA ✓ Pass

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 89.8839, 3.2013, 6.0603 Background



This preview shows how black text looks on a background with the HunterLab color 89.8839, 3.2013, 6.0603.



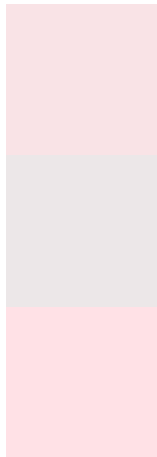
This preview shows how white text looks on a background with the HunterLab color 89.8839, 3.2013,

6.0603.

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

89.8839, 3.2013, 6.0603

Protanopia

89.8949, -2.9644, 4.9884

Deuteranopia

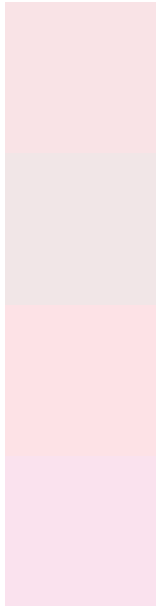
89.9019, 6.3721, 6.1369



Tritanopia

89.9059, 7.2283, -0.3927

Trichromacy



Original Color

89.8839, 3.2013, 6.0603

Protanomaly

90.0355, -0.9480, 5.6780

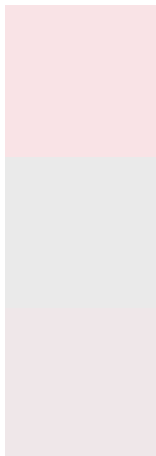
Deuteranomaly

89.9936, 5.1308, 6.2220

Tritanomaly

89.9387, 5.4572, 2.1912

Monochromacy



Original Color

89.8839, 3.2013, 6.0603

Achromatopsia

90.7075, -4.8399, 4.9283

Achromatomaly

90.2140, -1.7995, 4.8928

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.8839, 3.2013, 6.0603 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(249, 227, 230)` looks like.

```
.text, #text, p{  
    color:rgb(249, 227, 230)  
}
```

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(249, 227, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(249, 227, 230) }
```

Border

The CSS property to change the border of an element to HunterLab 89.8839, 3.2013, 6.0603 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(249, 227, 230) }
```


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

```
.border{ border-color:rgb(249, 227, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(249, 227, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(249, 227, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(249, 227, 230);  
box-shadow:4px 4px 4px 4px rgb(249, 227,  
230) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.8839, 3.2013, 6.0603 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(249, 227, 230) }
```

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

```
.background{ background-color: rgb(249,  
227, 230) }
```

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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