

Converting Colors

HunterLab(86.6088, 1.5397,
1.5034)

Have a look what the booklet for
HunterLab(86.6088, 1.5397, 1.5034)
contains.

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Color

**HunterLab(86.5880, 1.4579,
1.6137)**

Conversions

Conversions Part 1

Format	Color
Hex	EADDE7
RGB	234, 221, 231
RGB Percent	92%, 87%, 91%
CMY	0.0823, 0.1333, 0.0941
CMYK	0.00, 0.06, 0.01, 0.08
HSL	314°, 24%, 89%
HSV	314°, 6%, 92%
XYZ	74.2119, 74.9748, 86.1614
YIQ	226.0270, 4.5380, 5.8660

Conversions

Conversions Part 2

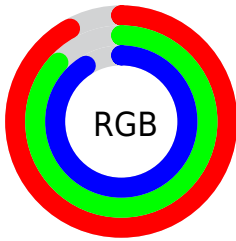
Format	Color
RYB	234, 221, 231
Decimal	15392231
CIELab	89.38, 6.18, -3.30
CIELCh	89, 7.006, 331.933
Yxy	74.9781, 0.3153, 0.3186
Android (android.graphics.Color)	4293582311 (0xFFEADDE7)
YUV	226.0270, 2.4517, 6.9923
Hunter-Lab	86.5880, 1.4579, 1.6137

Details

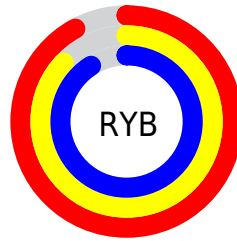
The HunterLab color $86.5880, 1.4579, 1.6137$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $89.2198, -10.6873, 7.9231$, and the grayscale version is $87.2097, -4.6533, 4.7383$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $63.1130, 1.9307, 0.8231$ is the 20% darker color. If you saturate the color by 10%, you get $79.4793, 12.9759, -4.2577$, and if you desaturate by 10%, it is $94.0840, -9.8245, 7.5991$.

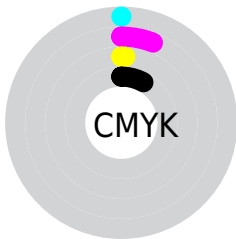
Distribution



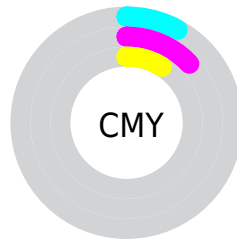
- Red (92%)
- Green (87%)
- Blue (91%)



- Red (92%)
- Yellow (87%)
- Blue (91%)



- Cyan (0%)
- Magenta (6%)
- Yellow (1%)
- Black (8%)



- Cyan (8%)
- Magenta (13%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 86.5880, 1.4579, 1.6137 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 86.5880, 1.4579, 1.6137 by changing the saturation by 10% instead.

86.5880, 1.4579,
1.6137

86.5880, 1.4579,
1.6137

218.5960, -3.4475,
7.7152

74.5620, 1.8107,
1.1055

112.3750, 0.6162,
2.7472

63.1492, 2.1178,
0.6369

126.0834, 0.1371,
3.3655

52.3867, 2.3725,
0.2124

140.3079, -0.3786,
4.0164

42.3163, 2.5692,
-0.1640

155.0305, -0.9290,
4.6985

32.9894, 2.7002,
-0.4870

170.2347, -1.5124,
5.4105

24.4708, 2.7552,
-0.7500

185.9059, -2.1275,

16.8461, 2.7189,

6.1513

-0.9430

202.0305, -2.7729,
6.9198

■ 10.2358, 2.5668,
-1.0514

0.0000, INF, -NF

■ 86.5880, 1.4579,
1.6137

■ 86.5880, 1.4579,
1.6137

■ 79.4793, 12.9759,
-4.2577

■ 94.0840, -9.8245,
7.5991

■ 72.8161, 24.6857,
-9.9431

■ 97.6790, -14.3470,
9.0415

■ 66.6776, 36.4608,
-15.3198

■ 97.8473, -13.4101,
6.6361

■ 61.1549, 48.0599,
-20.2054

■ 98.0202, -12.4490,
4.1687

■ 56.3502, 59.0780,
-24.3444

■ 98.0983, -12.0159,
3.0570

■ 52.3674, 68.9249,
-27.4180

■ 49.2928, 76.8807,
-29.0965

■ 47.1669, 82.2799,
-29.1488

■ 45.9477, 84.8082,
-27.5783

Harmonies

Analogous

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



86.5899, -0.9997, -0.9564



86.5880, 1.4579, 1.6137



86.5899, 2.2746, 4.9312

Triad

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



86.5899, 1.4557, 1.6152



86.5899, -4.8541, 10.9305



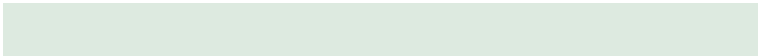
86.5899, -10.3189, 1.2226

Complementary

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



86.5880, 1.4579, 1.6137



89.2198, -10.6873, 7.9231

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.



86.5899, -11.3148, 4.4949



86.5880, 1.4579, 1.6137



86.5899, -8.1913, 10.0238

Square

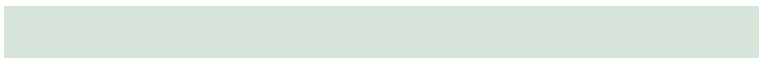
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



86.5899, 1.4557, 1.6152



86.5899, -1.4031, 10.2276



86.5899, -10.5422, 7.7011



86.5899, -7.8002, -1.1893

Rectangle

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



86.5880, 1.4579, 1.6137



86.5899, 1.7718, 7.0942



86.5899, -10.5422, 7.7011



86.5899, -10.8410, 2.2628

Sweetspot

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



86.5899, 1.4557, 1.6152



98.3430, -2.8344, 4.1081



85.7176, -1.3326, -1.0478



45.5358, -1.3688, 1.9309

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



86.5899, 1.4557, 1.6152



94.2723, 3.4671, 0.8138



86.3873, 0.3590, 4.5009



39.6876, 1.7551, 0.1949



34.2072, 64.0519, -20.3062



9.6607, 18.2150, -6.7089

Inverse Universe

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



86.5899, 1.4557, 1.6152



94.2723, 3.4671, 0.8138



89.4151, -9.6052, 5.1324



39.6876, 1.7551, 0.1949



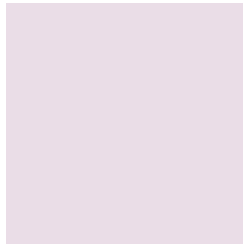
34.2072, 64.0519, -20.3062



9.6607, 18.2150, -6.7089

Previews

White Background



This preview shows how the HunterLab color 86.5880, 1.4579, 1.6137 looks on a white background.

Color Contrast Check

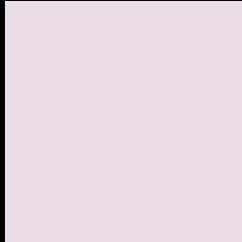
Large Text (above 18pt) WCAG AA × Fail

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 86.5880, 1.4579, 1.6137 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

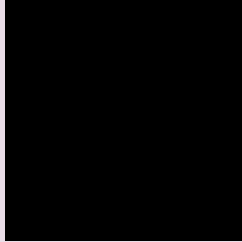
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

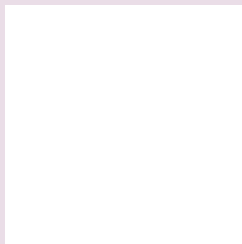
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 86.5880, 1.4579, 1.6137 Background



This preview shows how black text looks on a background with the HunterLab color 86.5880, 1.4579, 1.6137.



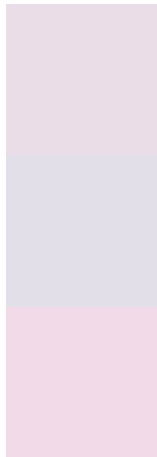
This preview shows how white text looks on a background with the HunterLab color 86.5880, 1.4579,

1.6137.

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

86.5880, 1.4579, 1.6137

Protanopia

86.4698, -2.0375, 0.8997

Deuteranopia

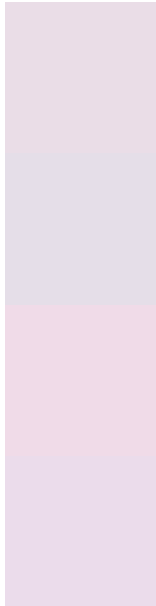
86.6162, 6.2781, 1.2239



Tritanopia

86.5812, 3.3957, -1.4556

Trichromacy



Original Color

86.5880, 1.4579, 1.6137

Protanomaly

86.4446, -0.5403, 0.8951

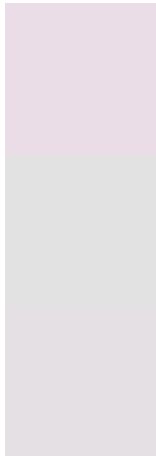
Deuteranomaly

86.6109, 4.7166, 1.1901

Tritanomaly

86.5140, 3.0338, -0.5018

Monochromacy



Original Color

86.5880, 1.4579, 1.6137

Achromatopsia

87.2081, -4.6532, 4.7382

Achromatomaly

86.9314, -2.2928, 3.4663

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.5880, 1.4579, 1.6137 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(234, 221, 231)` looks like.

```
.text, #text, p{  
    color:rgb(234, 221, 231)  
}
```

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(234, 221, 231) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 221, 231) }
```

Border

The CSS property to change the border of an element to HunterLab 86.5880, 1.4579, 1.6137 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(234, 221, 231) }
```


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

```
.border{ border-color:rgb(234, 221, 231) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 221, 231)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 221, 231); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 221, 231);  
box-shadow:4px 4px 4px 4px rgb(234, 221,  
231) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.5880, 1.4579, 1.6137 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 221, 231) }
```

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

```
.background{ background-color: rgb(234,  
221, 231) }
```

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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