

Converting Colors

HunterLab(83.3097, 6.1272,
3.6401)

Have a look what the booklet for
HunterLab(83.3097, 6.1272, 3.6401)
contains.

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Color

**HunterLab(83.1939, 6.2281,
3.6109)**

Conversions

Conversions Part 1

Format	Color
Hex	EDD2DB
RGB	237, 210, 219
RGB Percent	93%, 82%, 86%
CMY	0.0706, 0.1764, 0.1412
CMYK	0.00, 0.11, 0.08, 0.07
HSL	340°, 43%, 88%
HSV	340°, 11%, 93%
XYZ	70.7579, 69.2122, 76.6479
YIQ	219.0990, 13.2030, 8.5230

Conversions

Conversions Part 2

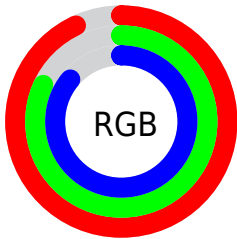
Format	Color
R _Y B	237, 210, 219
Decimal	15586011
CIE Lab	86.61, 10.87, -1.00
CIE LCh	87, 10.920, 354.744
Yxy	69.2153, 0.3266, 0.3195
Android (android.graphics.Color)	4293776091 (0xFFEDD2DB)
YUV	219.0990, -0.0488, 15.6992
Hunter-Lab	83.1939, 6.2281, 3.6109

Details

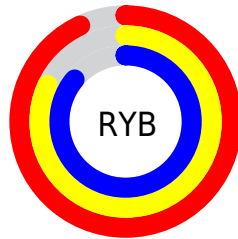
The HunterLab color $83.1939, 6.2281, 3.6109$ is a light color, and the websafe version is hex FFCCCC . A complement of this color would be $89.3719, -14.8563, 6.1145$, and the grayscale version is $84.2058, -4.4930, 4.5751$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $60.2337, 6.1513, 2.6518$ is the 20% darker color. If you saturate the color by 10%, you get $75.8767, 16.2515, 2.7931$, and if you desaturate by 10%, it is $90.9230, -3.5675, 4.8081$.

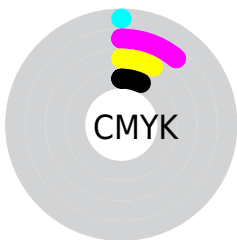
Distribution



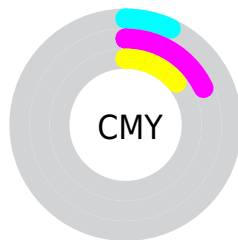
- Red (93%)
- Green (82%)
- Blue (86%)



- Red (93%)
- Yellow (82%)
- Blue (86%)



- Cyan (0%)
- Magenta (11%)
- Yellow (8%)
- Black (7%)





- Cyan (7%)
- Magenta (18%)
- Yellow (14%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 83.1939, 6.2281, 3.6109 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 83.1939, 6.2281, 3.6109 by changing the saturation by 10% instead.


 83.1939, 6.2281,
3.6109

 83.1939, 6.2281,
3.6109


213.9603, 3.0240,
10.3944

 71.3352, 6.3527,
3.0120

108.6688, 5.8124,
4.9145

 60.0989, 6.4199,
2.4481

122.2307, 5.5339,
5.6131

 49.5236, 6.4208,
1.9232


136.3140, 5.2117,
6.3415

 39.6538, 6.3468,
1.4402

150.9002, 4.8483,
7.0986

 30.5437, 6.1868,
1.0030

165.9725, 4.4460,
7.8833

 22.2633, 5.9251,
0.6167

181.5156, 4.0067,

 14.9056, 5.5390,

8.6947

0.2885

197.5158, 3.5322,
9.5320

8.5547, 5.2015,
-0.0191

0.0000, NaN, NaN

83.1939, 6.2281,
3.6109

83.1939, 6.2281,
3.6109

75.8767, 16.2515,
2.7931

90.9230, -3.5675,
4.8081

69.0392, 26.4635,
2.4386

98.2166, -11.8812,
5.4141

62.7739, 36.7356,
2.6531

98.3589, -11.0925,
3.3853

57.1894, 46.8111,
3.5473

■ 52.4087, 56.2474,
5.2146

■ 48.5545, 64.3996,
7.6857

■ 45.7218, 70.5165,
10.8710

■ 43.9345, 74.0102,
14.5230

■ 43.0917, 75.1050,
17.6960

Harmonies

Analogous

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



83.1957, 4.2673, -1.4194



83.1939, 6.2281, 3.6109



83.1957, 5.2662, 8.5849

Triad

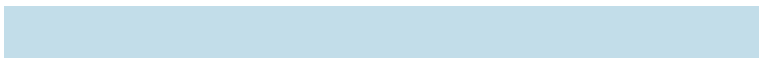
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



83.1957, 6.2258, 3.6123



83.1957, -8.7747, 13.0643



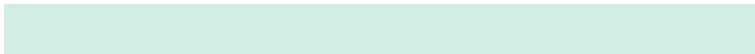
83.1957, -10.3930, -4.0092

Complementary

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



83.1939, 6.2281, 3.6109



89.3719, -14.8563, 6.1145

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.



83.1957, -13.7275, 0.2571



83.1939, 6.2281, 3.6109



83.1957, -12.8101, 10.0674

Square

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



83.1957, 6.2258, 3.6123



83.1957, -3.4837, 13.8362



83.1957, -14.6009, 5.4345



83.1957, -5.3992, -5.9966

Rectangle

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



83.1939, 6.2281, 3.6109



83.1957, 3.1133, 11.2300



83.1957, -14.6009, 5.4345



83.1957, -11.7400, -2.7813

Sweetspot

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



83.1957, 6.2258, 3.6123



97.4123, -2.1688, 4.9896



82.8884, 6.4007, -6.1234



44.7502, -0.6099, 2.2560

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



83.1957, 6.2258, 3.6123



88.2385, 9.6448, 3.6445



84.2658, 2.3695, 9.0622



38.9061, 1.9841, 1.7538



31.8741, 55.6199, 12.5765



9.0280, 15.9388, 2.1273

Inverse Universe

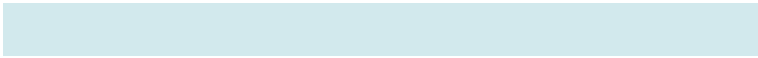
The Inverse Universe completely reimagines the original color for something new.



83.1957, 6.2258, 3.6123



88.2385, 9.6448, 3.6445



88.2118, -10.9739, 0.3112



38.9061, 1.9841, 1.7538



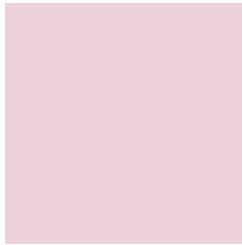
31.8741, 55.6199, 12.5765



9.0280, 15.9388, 2.1273

Previews

White Background



This preview shows how the HunterLab color 83.1939, 6.2281, 3.6109 looks on a white background.

Color Contrast Check

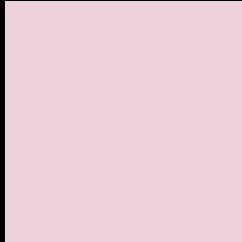
Large Text (above 18pt) WCAG AA × Fail

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 83.1939, 6.2281, 3.6109 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

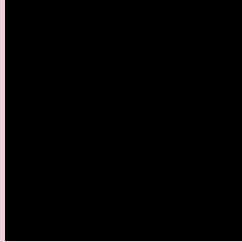
Any Text WCAG AA ✓ Pass

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 83.1939, 6.2281, 3.6109 Background



This preview shows how black text looks on a background with the HunterLab color 83.1939, 6.2281, 3.6109.



This preview shows how white text looks on a background with the HunterLab color 83.1939, 6.2281,

3.6109.

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

83.1939, 6.2281, 3.6109

Protanopia

83.3341, -2.4203, 2.1397

Deuteranopia

83.1939, 6.2281, 3.6109



Tritanopia

83.1951, 8.1398, 0.6411

Trichromacy



Original Color

83.1939, 6.2281, 3.6109

Protanomaly

83.3561, 0.7319, 2.7198

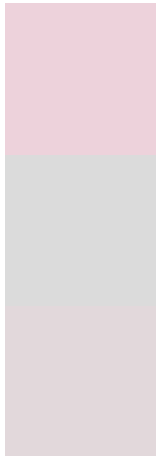
Deuteranomaly

83.1939, 6.2281, 3.6109

Tritanomaly

83.1299, 7.7921, 1.5692

Monochromacy



Original Color

83.1939, 6.2281, 3.6109

Achromatopsia

84.1651, -4.4908, 4.5728

Achromatomaly

83.9017, -0.6565, 4.3295

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 83.1939, 6.2281, 3.6109 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(237, 210, 219)` looks like.

```
.text, #text, p{  
    color:rgb(237, 210, 219)  
}
```

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(237, 210, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 210, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 83.1939, 6.2281, 3.6109 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(237, 210, 219) }
```


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

```
.border{ border-color:rgb(237, 210, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 210, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 210, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 210, 219);  
box-shadow:4px 4px 4px 4px rgb(237, 210,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 83.1939, 6.2281, 3.6109 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 210, 219) }
```

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

```
.background{ background-color: rgb(237,  
210, 219) }
```

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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