

Converting Colors

HunterLab(81.3938, 6.9361,
8.2025)

Have a look what the booklet for
HunterLab(81.3938, 6.9361, 8.2025)
contains.

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Color

**HunterLab(81.3926, 6.9347,
8.2019)**

Conversions

Conversions Part 1

Format	Color
Hex	EECDCE
RGB	238, 205, 205
RGB Percent	93%, 80%, 80%
CMY	0.0667, 0.1961, 0.1961
CMYK	0.00, 0.14, 0.14, 0.07
HSL	0°, 49%, 87%
HSV	0°, 14%, 93%
XYZ	68.1107, 66.2476, 66.9549
YIQ	214.8670, 19.6680, 6.9960

Conversions

Conversions Part 2

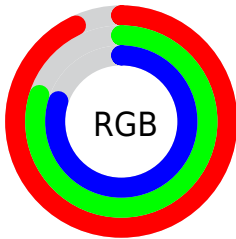
Format	Color
R _Y B	238, 205, 205
Decimal	15650253
CIE Lab	85.12, 11.56, 4.28
CIE LCh	85, 12.324, 20.305
Yxy	66.2505, 0.3383, 0.3291
Android (android.graphics.Color)	4293840333 (0xFFEECD CD)
YUV	214.8670, -4.8644, 20.2876
Hunter-Lab	81.3926, 6.9347, 8.2019

Details

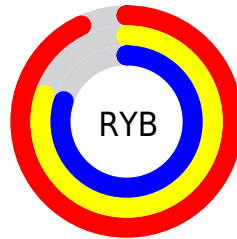
The HunterLab color **81.3926, 6.9347, 8.2019** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **89.6101, -15.0225, 1.4341**, and the grayscale version is **82.3928, -4.3963, 4.4766**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **58.5770, 7.0211, 6.5833** is the 20% darker color. If you saturate the color by 10%, you get **73.9286, 15.9476, 10.6869**, and if you desaturate by 10%, it is **89.3045, -1.6969, 5.8810**.

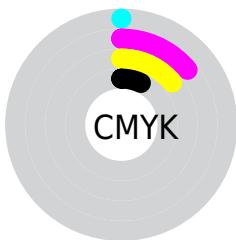
Distribution



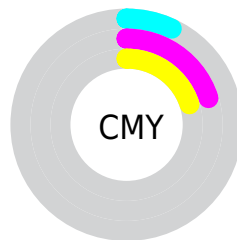
- Red (93%)
- Green (80%)
- Blue (80%)



- Red (93%)
- Yellow (80%)
- Blue (80%)



- Cyan (0%)
- Magenta (14%)
- Yellow (14%)
- Black (7%)





- Cyan (7%)
- Magenta (20%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.3926, 6.9347, 8.2019 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 81.3926, 6.9347, 8.2019 by changing the saturation by 10% instead.


 81.3926, 6.9347,
8.2019

 81.3926, 6.9347,
8.2019


211.4881, 4.0199,
16.7591

 69.6246, 7.0195,
7.3615


106.6986, 6.5923,
9.9538

 58.4840, 7.0447,
6.5420


120.1812, 6.3481,
10.8622

 48.0107, 7.0006,
5.7445


134.1883, 6.0588,
11.7924

 38.2500, 6.8782,
4.9680

148.7008, 5.7272,
12.7441

 29.2584, 6.6653,
4.2108

163.7018, 5.3555,
13.7169

 21.1085, 6.3450,
3.4691

179.1759, 4.9459,

 13.8981, 5.8925,

14.7106

2.7353

195.1089, 4.5002,
15.7248

■ 7.5317, 6.2849,
2.7638

0.0000, NaN, NaN

■ 81.3926, 6.9347,
8.2019

■ 81.3926, 6.9347,
8.2019

■ 73.9286, 15.9476,
10.6869

■ 89.3045, -1.6969,
5.8810

■ 66.9916, 25.3348,
13.3331

■ 97.5920, -9.9664,
3.7063

■ 60.6887, 34.9959,
16.1165

■ 98.4466, -10.7825,
3.4955

■ 55.1464, 44.6851,
18.9639

■ 50.5055, 53.9383,
21.7298

■ 46.9008, 62.0531,
24.1885

■ 44.4224, 68.2171,
26.0742

■ 43.0603, 71.8425,
27.1894

■ 42.6356, 73.0109,
27.5500

Harmonies

Analogous

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



81.3944, 7.5238, 2.5317



81.3926, 6.9347, 8.2019



81.3944, 3.2700, 12.5466

Triad

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



81.3944, 6.9322, 8.2032



81.3944, -13.1658, 11.2309



81.3944, -6.3105, -7.3363

Complementary

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



81.3926, 6.9347, 8.2019



89.6101, -15.0225, 1.4341

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.



81.3944, -11.6945, -4.6182



81.3926, 6.9347, 8.2019



81.3944, -15.5749, 6.2847

Square

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



81.3944, 6.9322, 8.2032



81.3944, -8.3725, 14.2034



81.3944, -15.0443, 0.4681



81.3944, -0.2425, -6.7280

Rectangle

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



81.3926, 6.9347, 8.2019



81.3944, -0.3620, 14.2388



81.3944, -15.0443, 0.4681



81.3944, -8.2575, -6.7742

Sweetspot

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



81.3944, 6.9322, 8.2032



96.4495, -1.6985, 6.3965



82.4705, 12.6498, -7.1141



44.3164, -0.4661, 3.0444

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.3944, 6.9322, 8.2032



85.3878, 10.5692, 9.7112



86.3499, -1.7205, 13.5199



39.6978, 1.4517, 3.3540



31.8458, 54.5328, 20.5779



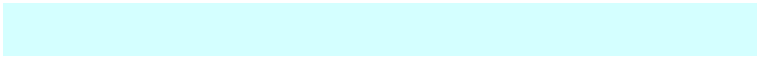
9.1858, 15.7267, 5.9356

Inverse Universe

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



89.6101, -15.0225, 1.4341



96.2713, -18.5515, 0.7317



84.3389, -6.6387, -5.0122



42.3422, -5.6061, 1.1781



61.2775, -32.4813, -6.4739



17.6745, -9.3689, -1.8668

Previews

White Background



This preview shows how the HunterLab color 81.3926, 6.9347, 8.2019 looks on a white background.

Color Contrast Check

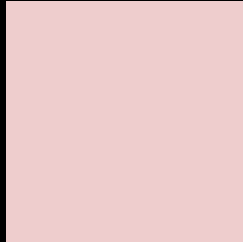
Large Text (above 18pt) WCAG AA × Fail

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 81.3926, 6.9347, 8.2019 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

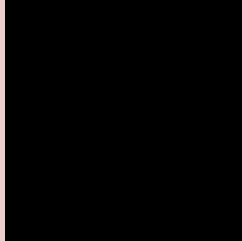
Any Text WCAG AA ✓ Pass

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 81.3926, 6.9347, 8.2019 Background



This preview shows how black text looks on a background with the HunterLab color 81.3926, 6.9347, 8.2019.



This preview shows how white text looks on a background with the HunterLab color 81.3926, 6.9347,

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

81.3926, 6.9347, 8.2019

Protanopia

81.5120, -3.2234, 6.2944

Deuteranopia

81.4759, 5.6988, 8.2747



Tritanopia

81.4565, 11.0153, 1.6055

Trichromacy



Original Color

81.3926, 6.9347, 8.2019

Protanomaly

81.3404, 0.8157, 6.6383

Deuteranomaly

81.5812, 6.0518, 8.3999

Tritanomaly

81.4810, 9.2828, 4.0785

Monochromacy



Original Color

81.3926, 6.9347, 8.2019

Achromatopsia

82.4344, -4.3985, 4.4788

Achromatomaly

81.8411, -0.3986, 5.7765

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.3926, 6.9347, 8.2019 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(238, 205, 205)` looks like.

```
.text, #text, p{  
    color:rgb(238, 205, 205)  
}
```

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(238, 205, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 205, 205) }
```

Border

The CSS property to change the border of an element to HunterLab 81.3926, 6.9347, 8.2019 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(238, 205, 205) }
```


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

```
.border{ border-color:rgb(238, 205, 205) }
```

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

Here you see how a box with a 4 pixel rgb(238, 205, 205) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 205, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 205, 205);  
box-shadow:4px 4px 4px 4px rgb(238, 205,  
205) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.3926, 6.9347, 8.2019 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 205, 205) }
```

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

```
.background{ background-color: rgb(238,  
205, 205) }
```

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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