

Converting Colors

HunterLab(82.3487, 3.3188,
3.0445)

Have a look what the booklet for
HunterLab(82.3487, 3.3188, 3.0445)
contains.

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Color

**HunterLab(82.3487, 3.3188,
3.0445)**

Conversions

Conversions Part 1

Format	Color
Hex	E5D2DA
RGB	229, 210, 218
RGB Percent	90%, 82%, 85%
CMY	0.1020, 0.1764, 0.1451
CMYK	0.00, 0.08, 0.05, 0.10
HSL	335°, 27%, 86%
HSV	335°, 8%, 90%
XYZ	68.0145, 67.8131, 75.8341
YIQ	216.5930, 8.7560, 6.5160

Conversions

Conversions Part 2

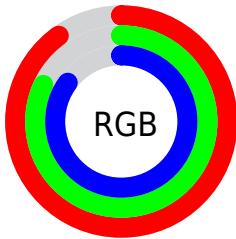
Format	Color
R _Y B	229, 210, 218
Decimal	15061722
CIE Lab	85.91, 7.94, -1.57
CIE LCh	86, 8.095, 348.825
Yxy	67.8160, 0.3213, 0.3204
Android (android.graphics.Color)	4293251802 (0xFFE5D2DA)
YUV	216.5930, 0.6937, 10.8809
Hunter-Lab	82.3487, 3.3188, 3.0445

Details

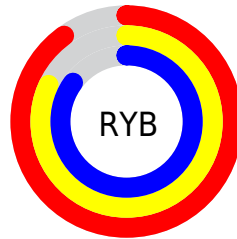
The HunterLab color $82.3487, 3.3188, 3.0445$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $86.5808, -12.0426, 6.2930$, and the grayscale version is $83.1188, -4.4350, 4.5160$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $59.4184, 3.3636, 2.0968$ is the 20% darker color. If you saturate the color by 10%, you get $75.2587, 13.2017, 1.2320$, and if you desaturate by 10%, it is $89.8147, -6.3572, 5.1968$.

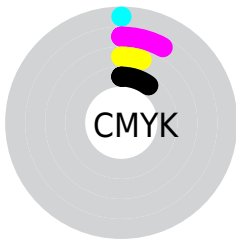
Distribution



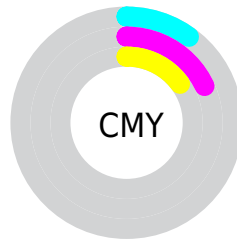
- Red (90%)
- Green (82%)
- Blue (85%)



- Red (90%)
- Yellow (82%)
- Blue (85%)



- Cyan (0%)
- Magenta (8%)
- Yellow (5%)
- Black (10%)



- Cyan (10%)
- Magenta (18%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 82.3487, 3.3188, 3.0445 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 82.3487, 3.3188, 3.0445 by changing the saturation by 10% instead.

■ 82.3487, 3.3188,
3.0445

■ 82.3487, 3.3188,
3.0445

212.8013, -0.8679,
9.6201

■ 70.5323, 3.5739,
2.4736

107.7446, 2.6586,
4.2958

■ 59.3408, 3.7777,
1.9393

121.2694, 2.2645,
4.9698

■ 48.8131, 3.9223,
1.4457

135.3171, 1.8306,
5.6746

■ 38.9942, 4.0007,
0.9963

149.8688, 1.3591,
6.4089

■ 29.9395, 4.0031,
0.5955

164.9078, 0.8519,
7.1715

■ 21.7199, 3.9160,
0.2491

180.4186, 0.3107,

■ 14.4309, 3.7189,

7.9615

-0.0342

196.3874, -0.2630,
8.7780

■ 8.0917, 3.8443,
-0.3632

0.0000, NaN, NaN

■ 82.3487, 3.3188,
3.0445

■ 82.3487, 3.3188,
3.0445

■ 75.2587, 13.2017,
1.2320

■ 89.8147, -6.3572,
5.1968

■ 68.6042, 23.2610,
-0.1573

■ 97.3353, -15.4080,
7.3198

■ 62.4670, 33.3907,
-1.0109

■ 97.6720, -13.5315,
2.5182

■ 56.9436, 43.3762,
-1.1961

■ 52.1450, 52.8407,
-0.5726

■ 48.1863, 61.2163,
0.9733

■ 45.1657, 67.7987,
3.4702

■ 43.1290, 71.9501,
6.7955

■ 41.9967, 73.5314,
10.6216

Harmonies

Analogous

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



82.3505, 1.4962, -0.5028



82.3487, 3.3188, 3.0445



82.3505, 3.0403, 6.8184

Triad

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



82.3505, 3.3166, 3.0459



82.3505, -6.8759, 11.1380



82.3505, -9.4219, -1.2418

Complementary

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



82.3487, 3.3188, 3.0445



86.5808, -12.0426, 6.2930

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.



82.3505, -11.5822, 2.0763



82.3487, 3.3188, 3.0445



82.3505, -10.1318, 9.1745

Square

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



82.3505, 3.3166, 3.0459



82.3505, -2.8962, 11.3697



82.3505, -11.8395, 5.8938



82.3505, -5.8899, -3.0561

Rectangle

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



82.3487, 3.3188, 3.0445



82.3505, 1.7056, 8.9572



82.3505, -11.8395, 5.8938



82.3505, -10.3297, -0.2582

Sweetspot

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



82.3505, 3.3166, 3.0459



98.2855, -3.1484, 4.9285



81.9079, 2.5411, -3.1438



45.5105, -1.5068, 2.2916

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



82.3505, 3.3166, 3.0459



91.5865, 5.7001, 3.0493



82.4835, 1.3148, 7.0186



38.0370, 2.0787, 1.3144



31.6767, 55.8569, 7.9912



8.7161, 15.5678, 0.6611

Inverse Universe

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



82.3505, 3.3166, 3.0459



91.5865, 5.7001, 3.0493



86.4295, -10.0011, 2.2300



38.0370, 2.0787, 1.3144



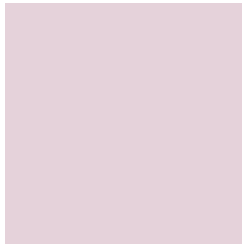
31.6767, 55.8569, 7.9912



8.7161, 15.5678, 0.6611

Previews

White Background



This preview shows how the HunterLab color 82.3487, 3.3188, 3.0445 looks on a white background.

Color Contrast Check

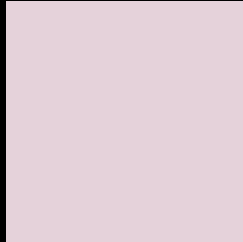
Large Text (above 18pt) WCAG AA × Fail

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 82.3487, 3.3188, 3.0445 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

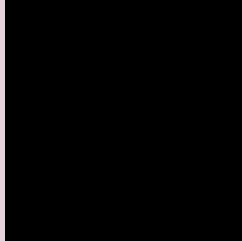
Any Text WCAG AA ✓ Pass

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 82.3487, 3.3188, 3.0445 Background



This preview shows how black text looks on a background with the HunterLab color 82.3487, 3.3188, 3.0445.



This preview shows how white text looks on a background with the HunterLab color 82.3487, 3.3188,

3.0445.

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

82.3487, 3.3188, 3.0445

Protanopia

82.4695, -2.3776, 2.0967

Deuteranopia

82.2594, 6.0826, 2.9860



Tritanopia

82.3773, 5.4055, -0.4148

Trichromacy



Original Color

82.3487, 3.3188, 3.0445

Protanomaly

82.5077, -0.7379, 2.6689

Deuteranomaly

82.3521, 4.8664, 3.0756

Tritanomaly

82.2787, 4.8769, 0.9865

Monochromacy



Original Color

82.3487, 3.3188, 3.0445

Achromatopsia

83.2990, -4.4446, 4.5258

Achromatomaly

82.7496, -1.6020, 3.9269

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 82.3487, 3.3188, 3.0445 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(229, 210, 218)` looks like.

```
.text, #text, p{  
    color:rgb(229, 210, 218)  
}
```

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(229, 210, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 210, 218) }
```

Border

The CSS property to change the border of an element to HunterLab 82.3487, 3.3188, 3.0445 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(229, 210, 218) }
```


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

```
.border{ border-color:rgb(229, 210, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 210, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 210, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 210, 218);  
box-shadow:4px 4px 4px 4px rgb(229, 210,  
218) }
```

Background

The CSS property to change the background color of an element to HunterLab 82.3487, 3.3188, 3.0445 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 210, 218) }
```

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

```
.background{ background-color: rgb(229,  
210, 218) }
```

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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