

Converting Colors

HunterLab(85.1412, 0.2595,
5.7728)

Have a look what the booklet for
HunterLab(85.1412, 0.2595, 5.7728)
contains.

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Color

**HunterLab(85.0959, 0.3001,
5.7467)**

Conversions

Conversions Part 1

Format	Color
Hex	E8DADB
RGB	232, 218, 219
RGB Percent	91%, 85%, 86%
CMY	0.0902, 0.1451, 0.1412
CMYK	0.00, 0.06, 0.06, 0.09
HSL	356°, 23%, 88%
HSV	356°, 6%, 91%
XYZ	71.1363, 72.4131, 77.2457
YIQ	222.3000, 8.0230, 3.2790

Conversions

Conversions Part 2

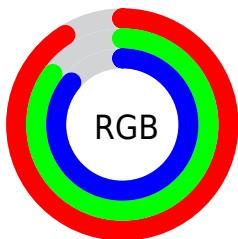
Format	Color
RYB	232, 218, 219
Decimal	15260379
CIELab	88.17, 4.97, 1.22
CIELCh	88, 5.114, 13.853
Yxy	72.4163, 0.3222, 0.3280
Android (android.graphics.Color)	4293450459 (0xFFE8DADB)
YUV	222.3000, -1.6269, 8.5069
Hunter-Lab	85.0959, 0.3001, 5.7467

Details

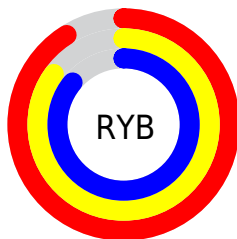
The HunterLab color $85.0959, 0.3001, 5.7467$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $88.5381, -9.3876, 3.7631$, and the grayscale version is $85.6034, -4.5676, 4.6510$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $61.7291, 0.9972, 4.3205$ is the 20% darker color. If you saturate the color by 10%, you get $77.5571, 8.9966, 7.3580$, and if you desaturate by 10%, it is $93.0121, -8.0808, 4.3487$.

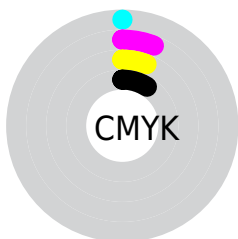
Distribution



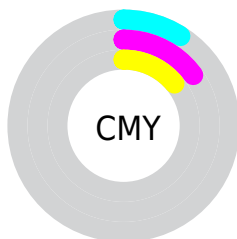
- Red (91%)
- Green (85%)
- Blue (86%)



- Red (91%)
- Yellow (85%)
- Blue (86%)



- Cyan (0%)
- Magenta (6%)
- Yellow (6%)
- Black (9%)



- Cyan (9%)
- Magenta (15%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 85.0959, 0.3001, 5.7467 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 85.0959, 0.3001, 5.7467 by changing the saturation by 10% instead.

85.0959, 0.3001,
5.7467

85.0959, 0.3001,
5.7467

216.5616, -4.9884,
13.3165

73.1429, 0.7035,
5.0417

110.7466, -0.6369,
7.2480

61.8070, 1.0636,
4.3658

124.3911, -1.1610,
8.0394

51.1261, 1.3741,
3.7220

138.5540, -1.7202,
8.8572

41.1431, 1.6298,
3.1117

153.2169, -2.3127,
9.7007

31.9105, 1.8237,
2.5367

168.3635, -2.9371,
10.5690

23.4954, 1.9461,
1.9989

183.9788, -3.5919,

15.9865, 1.9829,

11.4615

1.5004

200.0490, -4.2760,
12.3775

■ 9.5102, 1.9109,
1.0522

0.0000, NaN, NaN

■ 85.0959, 0.3001,
5.7467

■ 85.0959, 0.3001,
5.7467

■ 77.5571, 8.9966,
7.3580

■ 93.0121, -8.0808,
4.3487

■ 70.4570, 18.0258,
9.2087

■ 97.9265, -12.6257,
2.8402

■ 63.8812, 27.3475,
11.3237

■ 57.9338, 36.8306,
13.7058

■ 52.7381, 46.1890,
16.3151

■ 48.4284, 54.9224,
19.0405

■ 45.1281, 62.3224,
21.6806

■ 42.9104, 67.6380,
23.9664

■ 41.7448, 70.4278,
25.6449

Harmonies

Analogous

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



85.0978, 0.2456, 3.3166



85.0959, 0.3001, 5.7467



85.0978, -0.9583, 7.8197

Triad

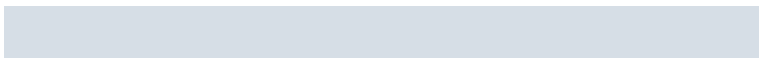
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



85.0978, 0.2979, 5.7481



85.0978, -7.9361, 7.9473



85.0978, -5.9128, -0.0002

Complementary

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



85.0959, 0.3001, 5.7467



88.5381, -9.3876, 3.7631

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.



85.0978, -8.0736, 1.3162



85.0959, 0.3001, 5.7467



85.0978, -9.2322, 5.9269

Square

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



85.0978, 0.2979, 5.7481



85.0978, -5.7231, 9.0638



85.0978, -9.2823, 3.5008



85.0978, -3.3608, -0.0515

Rectangle

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



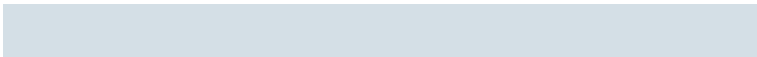
85.0959, 0.3001, 5.7467



85.0978, -2.3602, 8.7380



85.0978, -9.2823, 3.5008



85.0978, -6.7083, 0.3108

Sweetspot

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



85.0978, 0.2979, 5.7481



98.2282, -3.4612, 5.7460



85.4011, 2.1672, -0.3410



45.4853, -1.6444, 2.6511

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



85.0978, 0.2979, 5.7481



93.8686, 1.2869, 6.5675



86.8574, -2.9104, 8.1900



38.5912, 0.7380, 2.7497



30.9072, 53.0210, 19.2618



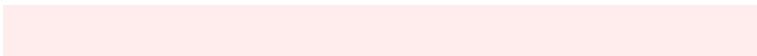
8.4366, 14.5422, 4.7207

Inverse Universe

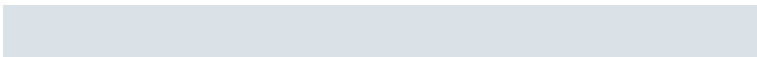
The Inverse Universe completely reimagines the original color for something new.



85.0978, 0.2979, 5.7481



93.8686, 1.2869, 6.5675



86.7281, -6.2145, 1.1409



38.5912, 0.7380, 2.7497



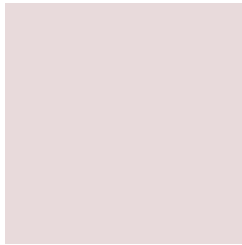
30.9072, 53.0210, 19.2618



8.4366, 14.5422, 4.7207

Previews

White Background



This preview shows how the HunterLab color 85.0959, 0.3001, 5.7467 looks on a white background.

Color Contrast Check

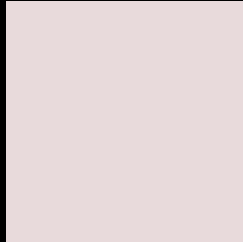
Large Text (above 18pt) WCAG AA × Fail

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 85.0959, 0.3001, 5.7467 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

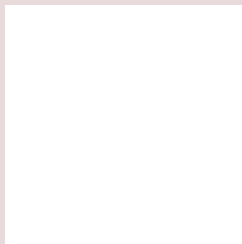
Any Text WCAG AAA ✓ Pass

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

HunterLab 85.0959, 0.3001, 5.7467 Background



This preview shows how black text looks on a background with the HunterLab color 85.0959, 0.3001, 5.7467.



This preview shows how white text looks on a background with the HunterLab color 85.0959, 0.3001,

5.7467.

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

85.0959, 0.3001, 5.7467

Protanopia

85.0654, -2.8949, 5.1727

Deuteranopia

85.0383, 6.3597, 5.3030



Tritanopia

85.1395, 4.4646, -1.1443

Trichromacy



Original Color

85.0959, 0.3001, 5.7467

Protanomaly

85.0437, -1.3884, 5.1737

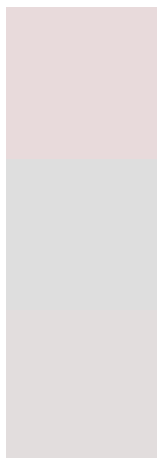
Deuteranomaly

84.9229, 4.4361, 5.1340

Tritanomaly

85.1767, 2.7086, 1.4414

Monochromacy



Original Color

85.0959, 0.3001, 5.7467

Achromatopsia

85.4670, -4.5603, 4.6436

Achromatomaly

85.4998, -2.9168, 5.1968

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 85.0959, 0.3001, 5.7467 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(232, 218, 219)` looks like.

```
.text, #text, p{  
    color:rgb(232, 218, 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(232, 218, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 218, 219) }
```

Border

The CSS property to change the border of an element to HunterLab 85.0959, 0.3001, 5.7467 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(232, 218, 219) }
```


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

```
.border{ border-color:rgb(232, 218, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 218, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 218, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 218, 219);  
box-shadow:4px 4px 4px 4px rgb(232, 218,  
219) }
```

Background

The CSS property to change the background color of an element to HunterLab 85.0959, 0.3001, 5.7467 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 218, 219) }
```

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

```
.background{ background-color: rgb(232,  
218, 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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