

Converting Colors

HunterLab(86.1191, -0.2245,
1.4678)

Have a look what the booklet for
HunterLab(86.1191, -0.2245, 1.4678)
contains.

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Color

**HunterLab(86.0721, -0.3712,
1.4621)**

Conversions

Conversions Part 1

Format	Color
Hex	E5DDE6
RGB	229, 221, 230
RGB Percent	90%, 87%, 90%
CMY	0.1020, 0.1333, 0.0980
CMYK	0.00, 0.04, 0.00, 0.10
HSL	293°, 15%, 88%
HSV	293°, 4%, 90%
XYZ	72.4524, 74.0841, 85.3439
YIQ	224.4180, 1.8790, 4.4950

Conversions

Conversions Part 2

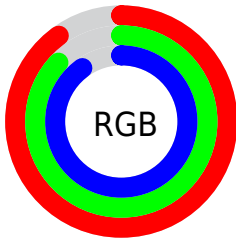
Format	Color
R _Y B	229, 221, 230
Decimal	15064550
CIE Lab	88.96, 4.32, -3.43
CIE LCh	89, 5.518, 321.540
Yxy	74.0873, 0.3125, 0.3195
Android (android.graphics.Color)	4293254630 (0xFFE5DDE6)
YUV	224.4180, 2.7519, 4.0184
Hunter-Lab	86.0721, -0.3712, 1.4621

Details

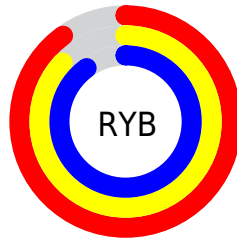
The HunterLab color $86.0721, -0.3712, 1.4621$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $87.9464, -8.8373, 7.9178$, and the grayscale version is $86.5082, -4.6159, 4.7002$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $62.7425, 0.6693, 0.3477$ is the 20% darker color. If you saturate the color by 10%, you get $78.9586, 10.9869, -7.3691$, and if you desaturate by 10%, it is $93.5414, -11.4748, 9.9873$.

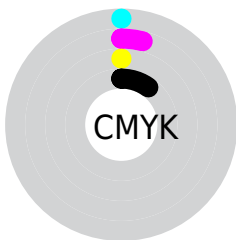
Distribution



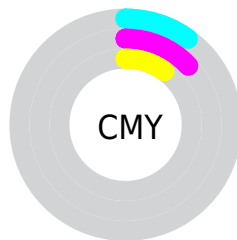
- Red (90%)
- Green (87%)
- Blue (90%)



- Red (90%)
- Yellow (87%)
- Blue (90%)



- Cyan (0%)
- Magenta (4%)
- Yellow (0%)
- Black (10%)



- Cyan (10%)
- Magenta (13%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 86.0721, -0.3712, 1.4621 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 86.0721, -0.3712, 1.4621 by changing the saturation by 10% instead.

■ 86.0721, -0.3712,
1.4621

■ 86.0721, -0.3712,
1.4621

217.8932, -5.9063,
7.5078

■ 74.0712, 0.0656,
0.9614

111.8121, -1.3701,
2.5816

■ 62.6849, 0.4608,
0.5007

125.4985, -1.9233,
3.1933

■ 51.9505, 0.8086,
0.0846

139.7018, -2.5106,
3.8379

■ 41.9101, 1.1042,
-0.2828

154.4038, -3.1302,
4.5138

■ 32.6157, 1.3412,
-0.5962

169.5882, -3.7808,
5.2199

■ 24.1327, 1.5110,
-0.8485

185.2401, -4.4610,

■ 16.5478, 1.6008,

5.9549

-1.0297

201.3459, -5.1699,
6.7179

■ 9.9834, 1.5902,
-1.1245

0.0000, NaN, -NF

■ 86.0721, -0.3712,
1.4621

■ 86.0721, -0.3712,
1.4621

■ 78.9586, 10.9869,
-7.3691

■ 93.5414, -11.4748,
9.9873

■ 72.2527, 22.5776,
-16.5157

■ 97.3371, -16.2750,
14.0926

■ 66.0269, 34.3100,
-25.9392

■ 97.5609, -15.4720,
14.3491

■ 60.3657, 45.9929,
-35.5277

■ 97.7874, -14.6614,
14.6083

■ 55.3665, 57.2824,
-45.0498

■ 98.0166, -13.8431,
14.8699

■ 51.1329, 67.6416,
-54.1149

■ 98.2484, -13.0172,
15.1341

■ 47.7596, 76.3590,
-62.1721

■ 98.4829, -12.1839,
15.4008

■ 45.3058, 82.6904,
-68.6069

■ 98.7202, -11.3431,
15.6700

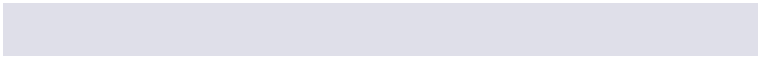
■ 43.7584, 86.1483,
-72.9642

■ 98.9600, -10.4951,
15.9417

Harmonies

Analogous

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



86.0740, -2.6267, -0.1780



86.0721, -0.3712, 1.4621



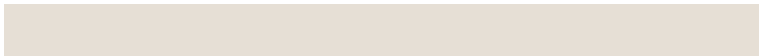
86.0740, 0.7518, 3.9341

Triad

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



86.0740, -0.3733, 1.4635



86.0740, -3.8098, 9.5627



86.0740, -9.5112, 2.7981

Complementary

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



86.0721, -0.3712, 1.4621



87.9464, -8.8373, 7.9178

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.



86.0740, -9.8189, 5.4297



86.0721, -0.3712, 1.4621



86.0740, -6.5503, 9.2803

Square

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



86.0740, -0.3733, 1.4635



86.0740, -1.2487, 8.5710



86.0740, -8.7414, 7.7870



86.0740, -7.8954, 0.6094

Rectangle

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



86.0721, -0.3712, 1.4621



86.0740, 0.7007, 5.6959



86.0740, -8.7414, 7.7870



86.0740, -9.7702, 3.6622

Sweetspot

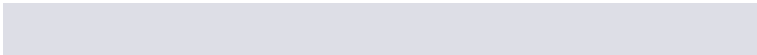
The Sweet Spot groups the original color and five complimentary colors.



86.0740, -0.3733, 1.4635



99.1615, -4.0760, 4.4643



85.6493, -3.5016, 0.8914



45.8958, -1.9147, 2.0876

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



86.0740, -0.3733, 1.4635



95.8464, 0.9926, 0.5537



86.0583, -0.6497, 3.1718



39.3765, 0.7472, -0.0321



32.5123, 65.6265, -56.1079



8.9691, 18.0246, -14.8616

Inverse Universe

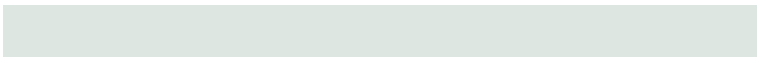
The Inverse Universe completely reimagines the original color for something new.



85.9146, -1.4312, 5.2213



95.6162, -0.5353, 6.0014



87.9624, -8.5695, 6.3004



39.2693, 0.0354, 2.5111



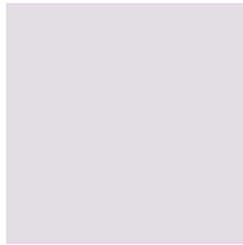
30.9422, 53.1508, 18.7429



8.4630, 14.6400, 4.3307

Previews

White Background



This preview shows how the HunterLab color 86.0721, -0.3712, 1.4621 looks on a white background.

Color Contrast Check

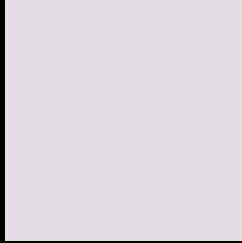
Large Text (above 18pt) WCAG AA × Fail

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 86.0721, -0.3712, 1.4621 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

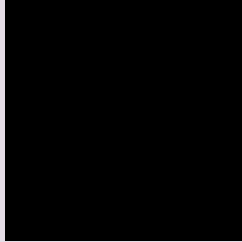
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

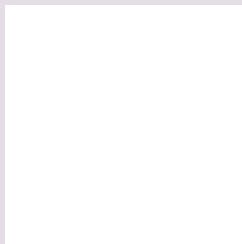
Any Text WCAG AAA ✓ Pass

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

HunterLab 86.0721, -0.3712, 1.4621 Background



This preview shows how black text looks on a background with the HunterLab color 86.0721, -0.3712, 1.4621.



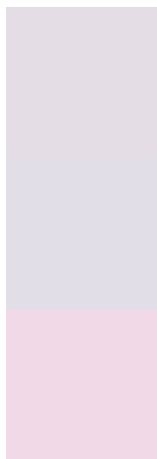
This preview shows how white text looks on a background with the HunterLab color 86.0721, -0.3712,

1.4621.

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

86.0721, -0.3712, 1.4621

Protanopia

86.0347, -2.0163, 0.8789

Deuteranopia

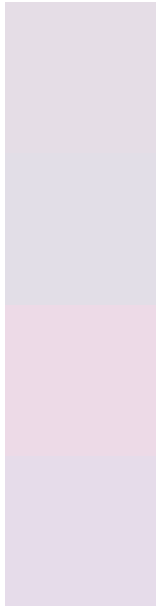
86.1815, 6.2933, 1.2036



Tritanopia

86.0952, 1.7457, -2.0937

Trichromacy



Original Color

86.0721, -0.3712, 1.4621

Protanomaly

86.1283, -1.6936, 0.9989

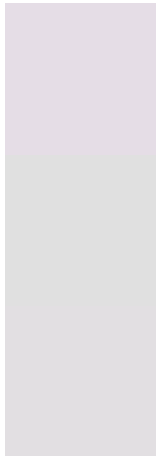
Deuteranomaly

85.9749, 4.0543, 0.9122

Tritanomaly

85.9941, 1.1991, -0.6591

Monochromacy



Original Color

86.0721, -0.3712, 1.4621

Achromatopsia

86.3368, -4.6067, 4.6908

Achromatomaly

86.2758, -3.0960, 3.6624

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 86.0721, -0.3712, 1.4621 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, 221, 230)` looks like.

```
.text, #text, p{  
  color:rgb(229, 221, 230)  
}
```

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, 221, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 221, 230) }
```

Border

The CSS property to change the border of an element to HunterLab 86.0721, -0.3712, 1.4621 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, 221, 230) }
```


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

```
.border{ border-color:rgb(229, 221, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 221, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 221, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 221, 230);  
box-shadow:4px 4px 4px 4px rgb(229, 221,  
230) }
```

Background

The CSS property to change the background color of an element to HunterLab 86.0721, -0.3712, 1.4621 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 221, 230) }
```

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

```
.background{ background-color: rgb(229,  
221, 230) }
```

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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