

Converting Colors

HunterLab(88.4353, 1.7547,
-1.9275)

Have a look what the booklet for
HunterLab(88.4353, 1.7547, -1.9275)
contains.

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Color

**HunterLab(88.3709, 1.9824,
-1.8720)**

Conversions

Conversions Part 1

Format	Color
Hex	ECE1F2
RGB	236, 225, 242
RGB Percent	93%, 88%, 95%
CMY	0.0745, 0.1176, 0.0510
CMYK	0.02, 0.07, 0.00, 0.05
HSL	279°, 40%, 92%
HSV	279°, 7%, 95%
XYZ	77.5443, 78.0942, 94.9911
YIQ	230.2270, 1.0990, 7.6190

Conversions

Conversions Part 2

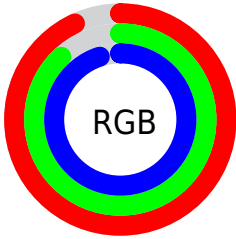
Format	Color
R _{YB}	236, 225, 242
Decimal	15524338
CIE Lab	90.82, 6.76, -6.93
CIE LCh	91, 9.678, 314.304
Yxy	78.0975, 0.3094, 0.3116
Android (android.graphics.Color)	4293714418 (0xFFECE1F2)
YUV	230.2270, 5.8041, 5.0629
Hunter-Lab	88.3709, 1.9824, -1.8720

Details

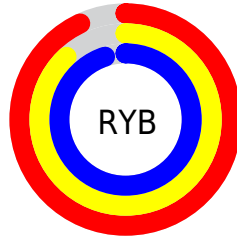
The HunterLab color $88.3709, 1.9824, -1.8720$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $92.6993, -11.4493, 11.3568$, and the grayscale version is $89.0310, -4.7505, 4.8372$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.8058, 2.4393, -2.5248$ is the 20% darker color. If you saturate the color by 10%, you get $80.3113, 12.1300, -12.3175$, and if you desaturate by 10%, it is $96.7575, -7.9704, 8.0060$.

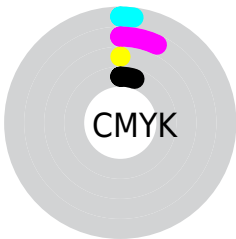
Distribution



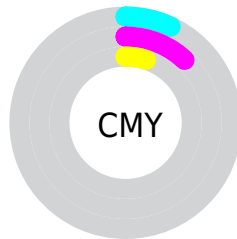
- Red (93%)
- Green (88%)
- Blue (95%)



- Red (93%)
- Yellow (88%)
- Blue (95%)



- Cyan (2%)
- Magenta (7%)
- Yellow (0%)
- Black (5%)



- Cyan (7%)
- Magenta (12%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.3709, 1.9824, -1.8720 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 88.3709, 1.9824, -1.8720 by changing the saturation by 10% instead.

88.3709, 1.9824,
-1.8720

88.3709, 1.9824,
-1.8720

221.0199, -2.7705,
3.1153

76.2588, 2.3156,
-2.2339

114.3187, 1.1781,
-1.0142

64.7553, 2.6024,
-2.5499

128.1027, 0.7167,
-0.5266

53.8966, 2.8360,
-2.8144

142.4001, 0.2184,
-0.0022

43.7236, 3.0106,
-3.0223

157.1931, -0.3152,
0.5572

34.2859, 3.1187,
-3.1673

172.4655, -0.8822,
1.1500

25.6461, 3.1499,
-3.2409

188.2029, -1.4813,

17.8861, 3.0889,

1.7747

-3.2322

204.3917, -2.1111,
2.4302

■ 11.1201, 2.9121,
-3.1268

■ 3.0210, 9.5884,
-9.3384

■ 88.3709, 1.9824,
-1.8720

■ 88.3709, 1.9824,
-1.8720

■ 80.3113, 12.1300,
-12.3175

■ 96.7575, -7.9704,
8.0060

■ 72.6268, 22.4821,
-23.4334

■ 99.4133, -8.1966,
11.0136

■ 65.3877, 33.0008,
-35.3024

■ 99.5946, -7.5611,
11.2277

■ 58.6818, 43.5707,
-47.9540

■ 52.6191, 53.9334,
-61.2878

■ 47.3308, 63.6018,
-74.9529

■ 42.9588, 71.7989,
-88.2132

■ 39.6225, 77.5399,
-99.9309

■ 37.3496, 80.0503,
-108.9371

Harmonies

Analogous

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



88.3728, -2.3723, -4.3550



88.3709, 1.9824, -1.8720



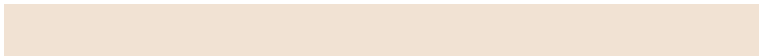
88.3728, 4.5664, 2.3427

Triad

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



88.3728, 1.9803, -1.8705



88.3728, -2.1480, 13.0374



88.3728, -13.6953, 2.5596

Complementary

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



88.3709, 1.9824, -1.8720



92.6993, -11.4493, 11.3568

Split Complementary

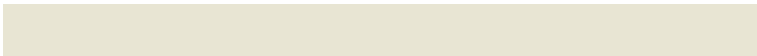
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.3728, -13.6383, 7.2089



88.3709, 1.9824, -1.8720



88.3728, -7.0436, 13.0884

Square

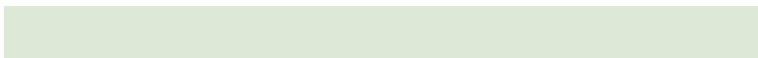
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.3728, 1.9803, -1.8705



88.3728, 2.1476, 10.8639



88.3728, -11.2266, 11.0072



88.3728, -11.3843, -1.7042

Rectangle

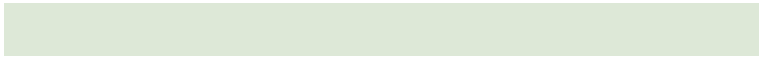
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.3709, 1.9824, -1.8720



88.3728, 4.9058, 5.4826



88.3728, -11.2266, 11.0072



88.3728, -13.9508, 4.1328

Sweetspot

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



88.3728, 1.9803, -1.8705



98.2086, -3.2221, 3.3431



89.2772, -4.8358, -0.8615



45.4767, -1.5392, 1.5948

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.3728, 1.9803, -1.8705



92.9126, 3.1682, -3.0639



88.8856, 3.5680, -0.0185



39.6687, 2.0421, -2.0078



27.1123, 59.1328, -80.9451



8.1665, 17.4936, -21.9177

Inverse Universe

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



88.6007, 2.0312, 4.0371



93.1916, 3.2318, 4.1352



92.2359, -12.9628, 9.7671



39.8133, 2.0760, 1.6991



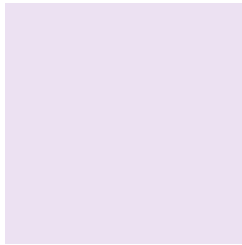
32.4353, 56.7165, 11.8895



9.4522, 16.7142, 2.0228

Previews

White Background



This preview shows how the HunterLab color 88.3709, 1.9824, -1.8720 looks on a white background.

Color Contrast Check

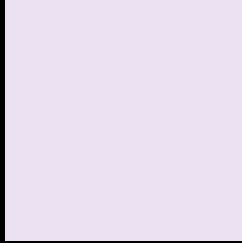
Large Text (above 18pt) WCAG AA × Fail

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 88.3709, 1.9824, -1.8720 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

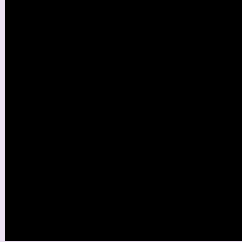
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

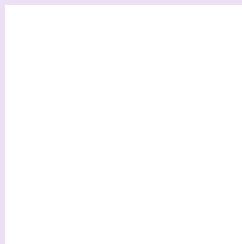
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.3709, 1.9824, -1.8720 Background



This preview shows how black text looks on a background with the HunterLab color 88.3709, 1.9824, -1.8720.



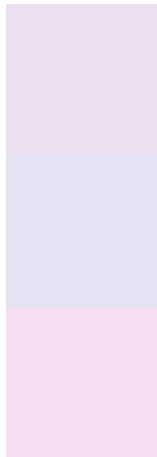
This preview shows how white text looks on a background with the HunterLab color 88.3709, 1.9824, -1.8720.

-1.8720.

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

88.3709, 1.9824, -1.8720

Protanopia

88.2628, -1.4845, -2.5987

Deuteranopia

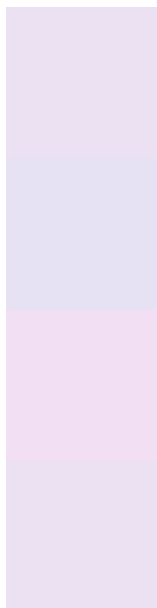
88.3890, 6.7873, -2.2949



Tritanopia

88.4050, 2.1666, -2.3556

Trichromacy



Original Color

88.3709, 1.9824, -1.8720

Protanomaly

88.2342, 0.0057, -2.6088

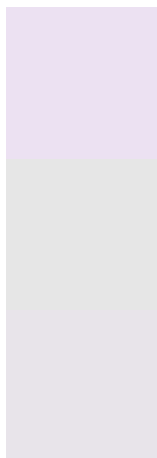
Deuteranomaly

88.3876, 5.2335, -2.3238

Tritanomaly

88.4050, 2.1666, -2.3556

Monochromacy



Original Color

88.3709, 1.9824, -1.8720

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.6471, -2.3537, 2.5196

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.3709, 1.9824, -1.8720 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(236, 225, 242)` looks like.

```
.text, #text, p{  
    color:rgb(236, 225, 242)  
}
```

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(236, 225, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 225, 242) }
```

Border

The CSS property to change the border of an element to HunterLab 88.3709, 1.9824, -1.8720 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(236, 225, 242) }
```


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

```
.border{ border-color:rgb(236, 225, 242) }
```

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

Here you see how a box with a 4 pixel rgb(236, 225, 242) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 225, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 225, 242);  
box-shadow:4px 4px 4px 4px rgb(236, 225,  
242) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.3709, 1.9824, -1.8720 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 225, 242) }
```

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

```
.background{ background-color: rgb(236,  
225, 242) }
```

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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