

Converting Colors

HunterLab(88.1495, 2.2918,
1.7534)

Have a look what the booklet for
HunterLab(88.1495, 2.2918, 1.7534)
contains.

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Color

**HunterLab(88.0923, 2.0721,
1.9273)**

Conversions

Conversions Part 1

Format	Color
Hex	EFE0EA
RGB	239, 224, 234
RGB Percent	94%, 88%, 92%
CMY	0.0627, 0.1215, 0.0823
CMYK	0.00, 0.06, 0.02, 0.06
HSL	320°, 32%, 91%
HSV	320°, 6%, 94%
XYZ	77.1035, 77.6025, 88.7569
YIQ	229.6250, 5.7300, 6.2900

Conversions

Conversions Part 2

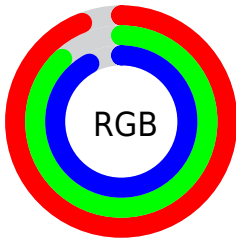
Format	Color
R _Y B	239, 224, 234
Decimal	15720682
CIE Lab	90.60, 6.84, -3.04
CIE LCh	91, 7.485, 336.057
Yxy	77.6059, 0.3167, 0.3187
Android (android.graphics.Color)	4293910762 (0xFFEFE0EA)
YUV	229.6250, 2.1569, 8.2219
Hunter-Lab	88.0923, 2.0721, 1.9273

Details

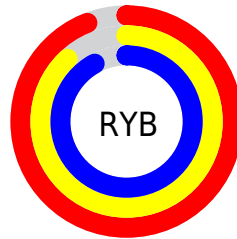
The HunterLab color $88.0923, 2.0721, 1.9273$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $91.2357, -11.4543, 7.8429$, and the grayscale version is $88.7817, -4.7372, 4.8237$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.5427, 2.5210, 1.1234$ is the 20% darker color. If you saturate the color by 10%, you get $80.7472, 13.4516, -2.8573$, and if you desaturate by 10%, it is $95.8315, -9.0861, 6.9337$.

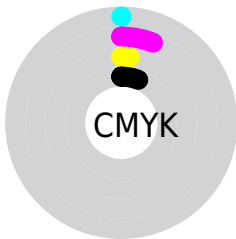
Distribution



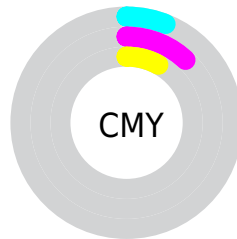
- Red (94%)
- Green (88%)
- Blue (92%)



- Red (94%)
- Yellow (88%)
- Blue (92%)



- Cyan (0%)
- Magenta (6%)
- Yellow (2%)
- Black (6%)



- Cyan (6%)
- Magenta (12%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.0923, 2.0721, 1.9273 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 88.0923, 2.0721, 1.9273 by changing the saturation by 10% instead.

88.0923, 2.0721,
1.9273

88.0923, 2.0721,
1.9273

220.6416, -2.6461,
8.1466

75.9936, 2.4005,
1.4032

114.0151, 1.2764,
3.0905

64.5042, 2.6822,
0.9178

127.7874, 0.8192,
3.7227

53.6604, 2.9105,
0.4754

142.0734, 0.3248,
4.3870

43.5033, 3.0794,
0.0799

156.8555, -0.2049,
5.0821

34.0828, 3.1813,
-0.2639

172.1173, -0.7683,
5.8066

25.4618, 3.2055,
-0.5496

187.8444, -1.3638,

17.7227, 3.1368,

6.5595

-0.7682

204.0232, -1.9901,
7.3398

■ 10.9807, 2.9509,
-0.9061

■ 2.5768, 11.4302,
-4.7459

■ 88.0923, 2.0721,
1.9273

■ 88.0923, 2.0721,
1.9273

■ 80.7472, 13.4516,
-2.8573

■ 95.8315, -9.0861,
6.9337

■ 73.8563, 25.0096,
-7.3354

■ 98.3714, -11.3754,
5.9359

■ 67.5015, 36.6209,
-11.3750

■ 98.5347, -10.4710,
3.6063

■ 61.7782, 48.0437,
-14.7935

■ 56.7941, 58.8687,
-17.3521

■ 52.6597, 68.4938,
-18.7743

■ 49.4685, 76.1803,
-18.8051

■ 47.2649, 81.2474,
-17.3158

■ 46.0032, 83.3943,
-14.4182

Harmonies

Analogous

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



88.0942, -0.3649, -1.0085



88.0923, 2.0721, 1.9273



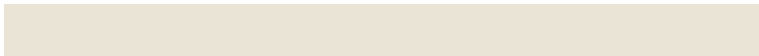
88.0942, 2.6760, 5.5252

Triad

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



88.0942, 2.0699, 1.9288



88.0942, -5.4746, 11.4282



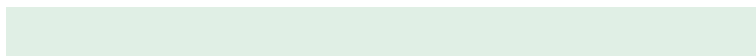
88.0942, -10.5323, 0.6070

Complementary

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



88.0923, 2.0721, 1.9273



91.2357, -11.4543, 7.8429

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.



88.0942, -11.8511, 4.0589



88.0923, 2.0721, 1.9273



88.0942, -8.9630, 10.2291

Square

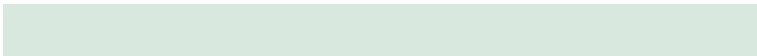
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.0942, 2.0699, 1.9288



88.0942, -1.7216, 10.9117



88.0942, -11.2815, 7.5684



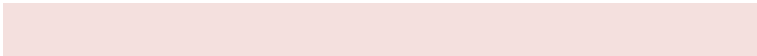
88.0942, -7.6496, -1.7940

Rectangle

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



88.0923, 2.0721, 1.9273



88.0942, 1.9526, 7.7929



88.0942, -11.2815, 7.5684



88.0942, -11.1709, 1.6883

Sweetspot

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



88.0942, 2.0699, 1.9288



98.3260, -2.9272, 4.3504



87.2955, -0.3253, -1.6787



45.5283, -1.4096, 2.0375

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.0942, 2.0699, 1.9288



93.4010, 4.3593, 1.1534



87.8544, 0.7731, 5.3459



39.9206, 2.6518, 0.1715



33.9937, 62.3767, -10.2933



9.8980, 18.3253, -4.2603

Inverse Universe

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



88.0942, 2.0699, 1.9288



93.4010, 4.3593, 1.1534



91.4699, -10.1560, 4.4988



39.9206, 2.6518, 0.1715



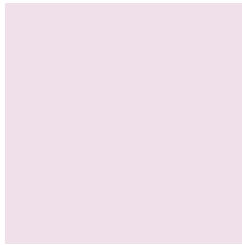
33.9937, 62.3767, -10.2933



9.8980, 18.3253, -4.2603

Previews

White Background



This preview shows how the HunterLab color 88.0923, 2.0721, 1.9273 looks on a white background.

Color Contrast Check

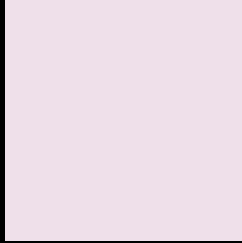
Large Text (above 18pt) WCAG AA × Fail

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 88.0923, 2.0721, 1.9273 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

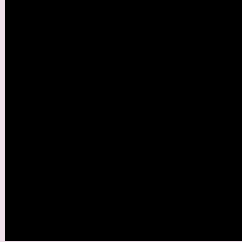
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

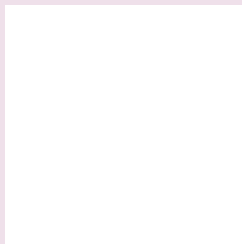
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.0923, 2.0721, 1.9273 Background



This preview shows how black text looks on a background with the HunterLab color 88.0923, 2.0721, 1.9273.



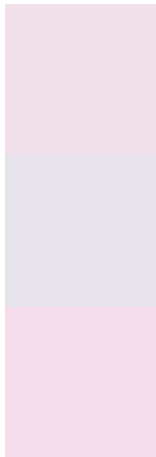
This preview shows how white text looks on a background with the HunterLab color 88.0923, 2.0721,

1.9273.

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

88.0923, 2.0721, 1.9273

Protanopia

88.2141, -2.1225, 0.9830

Deuteranopia

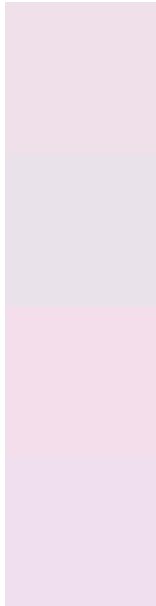
88.0257, 6.5777, 1.4167



Tritanopia

88.1201, 4.1954, -1.6198

Trichromacy



Original Color

88.0923, 2.0721, 1.9273

Protanomaly

88.1558, -0.7991, 1.4459

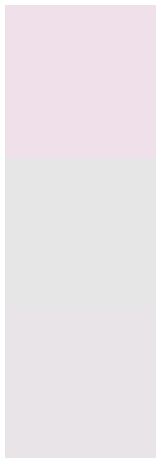
Deuteranomaly

88.0192, 5.0095, 1.3814

Tritanomaly

88.0191, 3.6522, -0.1862

Monochromacy



Original Color

88.0923, 2.0721, 1.9273

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.6453, -2.5527, 4.0126

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.0923, 2.0721, 1.9273 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(239, 224, 234)` looks like.

```
.text, #text, p{  
    color:rgb(239, 224, 234)  
}
```

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(239, 224, 234) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(239, 224, 234) }
```

Border

The CSS property to change the border of an element to HunterLab 88.0923, 2.0721, 1.9273 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(239, 224, 234) }
```


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

```
.border{ border-color:rgb(239, 224, 234) }
```

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

Here you see how a box with a 4 pixel rgb(239, 224, 234) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(239, 224, 234); -webkit-box-  
shadow:4px 4px 4px 4px rgb(239, 224, 234);  
box-shadow:4px 4px 4px 4px rgb(239, 224,  
234) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.0923, 2.0721, 1.9273 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(239, 224, 234) }
```

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

```
.background{ background-color: rgb(239,  
224, 234) }
```

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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