

Converting Colors

HunterLab(88.8054, 1.0883,
0.8538)

Have a look what the booklet for
HunterLab(88.8054, 1.0883, 0.8538)
contains.

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Color

**HunterLab(88.7372, 1.3879,
0.6576)**

Conversions

Conversions Part 1

Format	Color
Hex	EEE2EE
RGB	238, 226, 238
RGB Percent	93%, 89%, 93%
CMY	0.0667, 0.1137, 0.0667
CMYK	0.00, 0.05, 0.00, 0.07
HSL	300°, 26%, 91%
HSV	300°, 5%, 93%
XYZ	77.8889, 78.7429, 91.9826
YIQ	230.9560, 3.3000, 6.2760

Conversions

Conversions Part 2

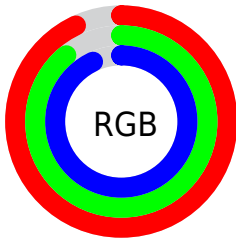
Format	Color
R _Y B	238, 226, 238
Decimal	15655662
CIE Lab	91.12, 6.18, -4.38
CIE LCh	91, 7.573, 324.681
Yxy	78.7463, 0.3133, 0.3167
Android (android.graphics.Color)	4293845742 (0xFFEEE2EE)
YUV	230.9560, 3.4727, 6.1776
Hunter-Lab	88.7372, 1.3879, 0.6576

Details

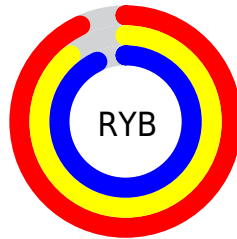
The HunterLab color **88.7372, 1.3879, 0.6576** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **91.0005, -10.8241, 9.0030**, and the grayscale version is **89.3592, -4.7680, 4.8551**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.1524, 1.8680, -0.0946** is the 20% darker color. If you saturate the color by 10%, you get **81.6628, 14.1675, -8.1606**, and if you desaturate by 10%, it is **96.2295, -11.0681, 9.2633**.

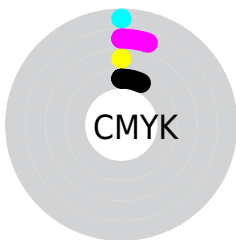
Distribution



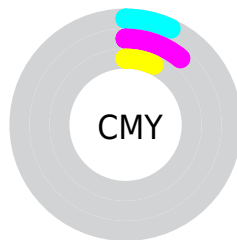
- Red (93%)
- Green (89%)
- Blue (93%)



- Red (93%)
- Yellow (89%)
- Blue (93%)



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



- Cyan (7%)
- Magenta (11%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.7372, 1.3879, 0.6576 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 88.7372, 1.3879, 0.6576 by changing the saturation by 10% instead.

88.7372, 1.3879,
0.6576

88.7372, 1.3879,
0.6576

221.5170, -3.5726,
6.4599

76.6076, 1.7488,
0.1886

114.7178, 0.5316,
1.7173

65.0856, 2.0647,
-0.2393

128.5172, 0.0458,
2.3005

54.2074, 2.3290,
-0.6210

142.8295, -0.4761,
2.9174

44.0134, 2.5365,
-0.9525

157.6368, -1.0325,
3.5666

34.5532, 2.6798,
-1.2282

172.9232, -1.6216,
4.2465

25.8888, 2.7491,
-1.4409

188.6740, -2.2422,

18.1015, 2.7303,

4.9561

-1.5806

204.8760, -2.8929,
5.6942

■ 11.3040, 2.6010,
-1.6324

■ 3.5203, 7.4603,
-4.9635

■ 88.7372, 1.3879,
0.6576

■ 88.7372, 1.3879,
0.6576

■ 81.6628, 14.1675,
-8.1606

■ 96.2295, -11.0681,
9.2633

■ 75.0685, 27.2178,
-17.1542

■ 97.9135, -13.7410,
11.1113

■ 69.0376, 40.3901,
-26.2206

■ 97.9135, -13.7409,
11.1112

■ 63.6638, 53.4045,
-35.1678

■ 97.9135, -13.7409,
11.1111

59.0482, 65.8039,
-43.6831

97.9136, -13.7408,
11.1110

55.2886, 76.9452,
-51.3273

97.9136, -13.7408,
11.1109

52.4596, 86.0771,
-57.5882

97.9136, -13.7408,
11.1107

50.5849, 92.5417,
-62.0180

97.9136, -13.7407,
11.1106

49.6071, 96.0593,
-64.4276

97.9136, -13.7407,
11.1105

Harmonies

Analogous

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



88.7391, -1.6253, -1.8141



88.7372, 1.3879, 0.6576



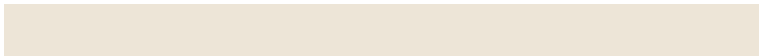
88.7391, 2.7571, 4.1746

Triad

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



88.7391, 1.3857, 0.6591



88.7391, -4.0519, 11.5640



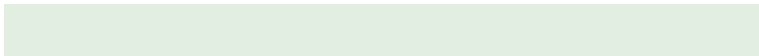
88.7391, -11.3707, 1.8373

Complementary

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



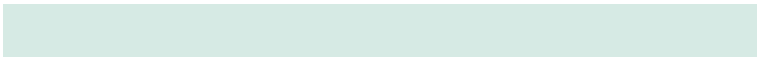
88.7372, 1.3879, 0.6576



91.0005, -10.8241, 9.0030

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.



88.7391, -11.9955, 5.4811



88.7372, 1.3879, 0.6576



88.7391, -7.8116, 10.9976

Square

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



88.7391, 1.3857, 0.6591



88.7391, -0.4164, 10.3897



88.7391, -10.7033, 8.8084



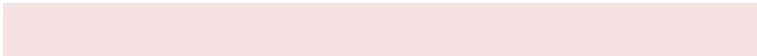
88.7391, -8.9817, -1.1138

Rectangle

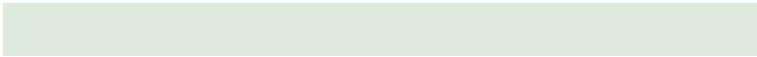
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.7372, 1.3879, 0.6576



88.7391, 2.5404, 6.5977



88.7391, -10.7033, 8.8084



88.7391, -11.7923, 3.0258

Sweetspot

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



88.7391, 1.3857, 0.6591



98.3814, -2.6249, 3.5605



87.6005, -2.5213, -0.8134



45.5527, -1.2767, 1.6903

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.7391, 1.3857, 0.6591



95.1965, 2.8409, -0.2139



88.5435, 0.3266, 3.4431



40.9932, 1.5933, -0.3437



36.8577, 72.4632, -48.6117



10.6308, 20.9004, -14.0210

Inverse Universe

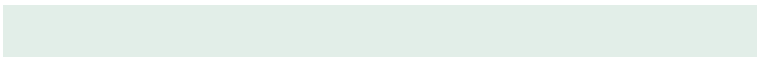
The Inverse Universe completely reimagines the original color for something new.



88.7391, 1.3857, 0.6591



95.1965, 2.8409, -0.2139



91.1845, -9.8054, 6.3737



40.9932, 1.5933, -0.3437



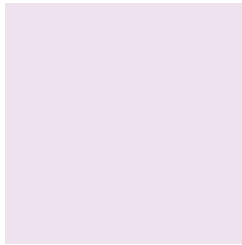
36.8577, 72.4632, -48.6117



10.6308, 20.9004, -14.0210

Previews

White Background



This preview shows how the HunterLab color 88.7372, 1.3879, 0.6576 looks on a white background.

Color Contrast Check

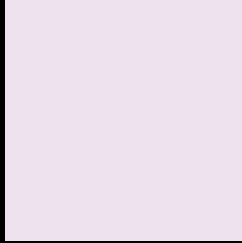
Large Text (above 18pt) WCAG AA × Fail

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 88.7372, 1.3879, 0.6576 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

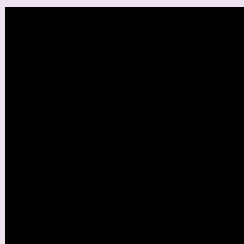
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

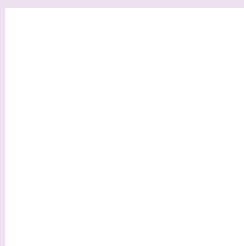
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.7372, 1.3879, 0.6576 Background



This preview shows how black text looks on a background with the HunterLab color 88.7372, 1.3879, 0.6576.



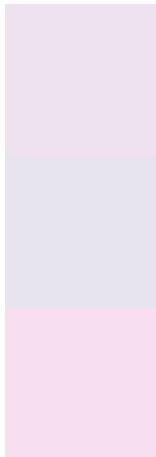
This preview shows how white text looks on a background with the HunterLab color 88.7372, 1.3879,

0.6576.

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

88.7372, 1.3879, 0.6576

Protanopia

88.7174, -1.7827, 0.0616

Deuteranopia

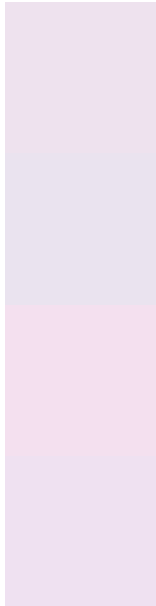
88.8616, 6.5557, 0.3850



Tritanopia

88.6974, 3.1593, -1.9706

Trichromacy



Original Color

88.7372, 1.3879, 0.6576

Protanomaly

88.6919, -0.2806, 0.0565

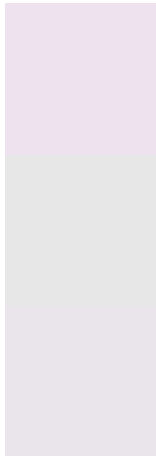
Deuteranomaly

88.7561, 4.6499, 0.2218

Tritanomaly

88.6296, 2.7938, -1.0085

Monochromacy



Original Color

88.7372, 1.3879, 0.6576

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.1468, -2.2246, 3.1216

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7372, 1.3879, 0.6576 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(238, 226, 238)` looks like.

```
.text, #text, p{  
    color:rgb(238, 226, 238)  
}
```

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(238, 226, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(238, 226, 238) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7372, 1.3879, 0.6576 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(238, 226, 238) }
```


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

```
.border{ border-color:rgb(238, 226, 238) }
```

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

Here you see how a box with a 4 pixel rgb(238, 226, 238) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(238, 226, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(238, 226, 238);  
box-shadow:4px 4px 4px 4px rgb(238, 226,  
238) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7372, 1.3879, 0.6576 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(238, 226, 238) }
```

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

```
.background{ background-color: rgb(238,  
226, 238) }
```

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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