

Converting Colors

HunterLab(88.9902, 0.3699,
-1.3080)

Have a look what the booklet for
HunterLab(88.9902, 0.3699, -1.3080)
contains.

HunterLab(88.8882, 0.5927, -1.2495)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(88.8882, 0.5927,
-1.2495)**

Conversions

Conversions Part 1

Format	Color
Hex	EBE3F2
RGB	235, 227, 242
RGB Percent	92%, 89%, 95%
CMY	0.0784, 0.1098, 0.0510
CMYK	0.03, 0.06, 0.00, 0.05
HSL	272°, 37%, 92%
HSV	272°, 6%, 95%
XYZ	77.7570, 79.0111, 95.1568
YIQ	231.1020, -0.0470, 6.3610

Conversions

Conversions Part 2

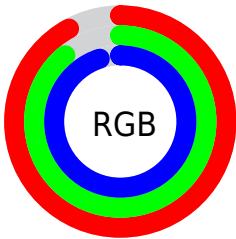
Format	Color
R _Y B	235, 227, 242
Decimal	15459314
CIE Lab	91.24, 5.39, -6.32
CIE LCh	91, 8.306, 310.471
Yxy	79.0145, 0.3087, 0.3136
Android (android.graphics.Color)	4293649394 (0xFFE3E3F2)
YUV	231.1020, 5.3727, 3.4185
Hunter-Lab	88.8882, 0.5927, -1.2495

Details

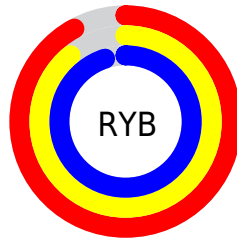
The HunterLab color $88.8882, 0.5927, -1.2495$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $93.0294, -10.1617, 10.8275$, and the grayscale version is $89.4161, -4.7710, 4.8581$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.2947, 1.1151, -1.9285$ is the 20% darker color. If you saturate the color by 10%, you get $80.5178, 9.8133, -12.0717$, and if you desaturate by 10%, it is $97.5605, -8.4437, 8.9162$.

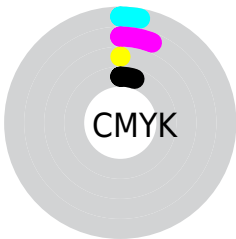
Distribution



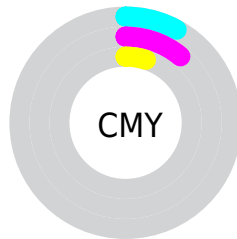
- Red (92%)
- Green (89%)
- Blue (95%)



- Red (92%)
- Yellow (89%)
- Blue (95%)



- Cyan (3%)
- Magenta (6%)
- Yellow (0%)
- Black (5%)



- Cyan (8%)
- Magenta (11%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.8882, 0.5927, -1.2495 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 88.8882, 0.5927, -1.2495 by changing the saturation by 10% instead.

88.8882, 0.5927,
-1.2495

88.8882, 0.5927,
-1.2495

221.7218, -4.6409,
3.9411

76.7514, 0.9901,
-1.6381

114.8822, -0.3317,
-0.3413

65.2218, 1.3442,
-1.9821

128.6880, -0.8496,
0.1702

54.3355, 1.6489,
-2.2759

143.0064, -1.4026,
0.7177

44.1329, 1.8992,
-2.5147

157.8197, -1.9890,
1.2994

34.6635, 2.0884,
-2.6924

173.1118, -2.6073,
1.9139

25.9890, 2.2076,
-2.8008

188.8682, -3.2562,

18.1904, 2.2435,

2.5598

-2.8291

205.0756, -3.9344,
3.2359

■ 11.3800, 2.1755,
-2.7625

■ 3.7063, 6.1402,
-6.8650

■ 88.8882, 0.5927,
-1.2495

■ 88.8882, 0.5927,
-1.2495

■ 80.5178, 9.8133,
-12.0717

■ 97.5605, -8.4437,
8.9162

■ 72.4921, 19.2489,
-23.7003

■ 99.5946, -7.5611,
11.2278

■ 64.8763, 28.9000,
-36.2897

■ 57.7533, 38.7160,
-49.9756

■ 51.2316, 48.5337,
-64.8006

■ 45.4491, 57.9806,
-80.5677

■ 40.5688, 66.3586,
-96.6115

■ 36.7529, 72.6192,
-111.5998

■ 34.0952, 75.6853,
-123.7473

Harmonies

Analogous

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



88.8901, -3.2655, -3.1070



88.8882, 0.5927, -1.2495



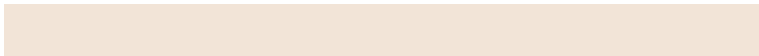
88.8901, 3.0447, 2.2143

Triad

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



88.8901, 0.5906, -1.2480



88.8901, -2.0137, 11.8229



88.8901, -12.6015, 3.4216

Complementary

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



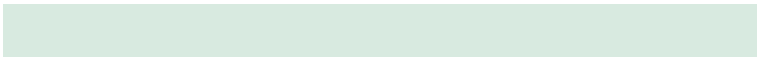
88.8882, 0.5927, -1.2495



93.0294, -10.1617, 10.8275

Split Complementary

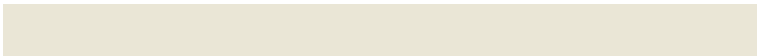
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.8901, -12.2806, 7.3851



88.8882, 0.5927, -1.2495



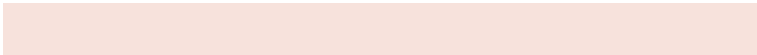
88.8901, -6.2203, 12.1122

Square

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



88.8901, 0.5906, -1.2480



88.8901, 1.5217, 9.7131



88.8901, -9.9630, 10.5229



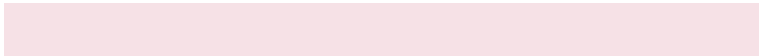
88.8901, -10.8481, -0.3287

Rectangle

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



88.8882, 0.5927, -1.2495



88.8901, 3.5285, 4.9020



88.8901, -9.9630, 10.5229



88.8901, -12.7318, 4.7750

Sweetspot

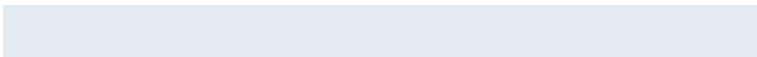
The Sweet Spot groups the original color and five complimentary colors.



88.8901, 0.5906, -1.2480



98.1531, -3.4139, 3.2734



90.4062, -5.7803, 0.5143



45.4523, -1.6235, 1.5642

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.8901, 0.5906, -1.2480



93.5891, 1.4243, -2.2413



89.5626, 2.8640, -0.2429



40.2880, 0.8505, -1.2400



24.5664, 56.0892, -92.7944



7.4915, 16.6537, -24.8040

Inverse Universe

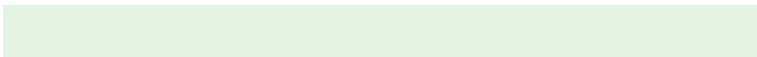
The Inverse Universe completely reimagines the original color for something new.



89.3081, 1.4900, 3.3770



94.0943, 2.5068, 3.3479



92.4105, -12.3417, 9.9817



40.5248, 1.3567, 1.3805



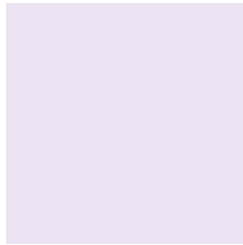
32.8756, 58.3294, 5.5155



9.5867, 17.2042, 0.0968

Previews

White Background



This preview shows how the HunterLab color 88.8882, 0.5927, -1.2495 looks on a white background.

Color Contrast Check

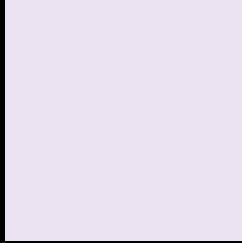
Large Text (above 18pt) WCAG AA × Fail

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 88.8882, 0.5927, -1.2495 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

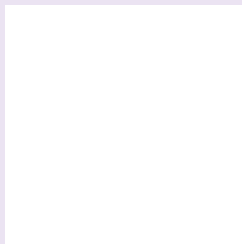
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.8882, 0.5927, -1.2495 Background



This preview shows how black text looks on a background with the HunterLab color 88.8882, 0.5927, -1.2495.



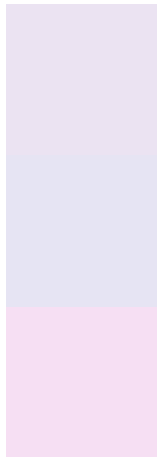
This preview shows how white text looks on a background with the HunterLab color 88.8882, 0.5927, -1.2495.

-1.2495.

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

88.8882, 0.5927, -1.2495

Protanopia

88.7586, -1.3715, -1.9731

Deuteranopia

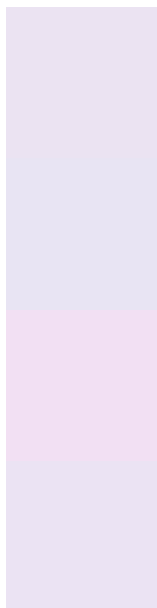
88.7915, 6.5898, -1.7925



Tritanopia

88.9562, 0.9607, -2.2139

Trichromacy



Original Color

88.8882, 0.5927, -1.2495

Protanomaly

88.9459, -0.7278, -1.7272

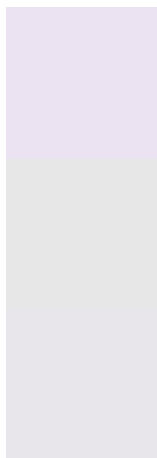
Deuteranomaly

88.6903, 4.6974, -1.9526

Tritanomaly

88.9221, 0.7763, -1.7306

Monochromacy



Original Color

88.8882, 0.5927, -1.2495

Achromatopsia

89.3925, -4.7698, 4.8569

Achromatomaly

89.3015, -3.2241, 2.7876

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.8882, 0.5927, -1.2495 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(235, 227, 242)` looks like.

```
.text, #text, p{  
    color:rgb(235, 227, 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(235, 227, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 227, 242) }
```

Border

The CSS property to change the border of an element to HunterLab 88.8882, 0.5927, -1.2495 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(235, 227, 242) }
```


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

```
.border{ border-color:rgb(235, 227, 242) }
```

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

Here you see how a box with a 4 pixel rgb(235, 227, 242) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 227, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 227, 242);  
box-shadow:4px 4px 4px 4px rgb(235, 227,  
242) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.8882, 0.5927, -1.2495 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 227, 242) }
```

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

```
.background{ background-color: rgb(235,  
227, 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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