

Converting Colors

HunterLab(90.4352, 0.4163,
-3.3020)

Have a look what the booklet for
HunterLab(90.4352, 0.4163, -3.3020)
contains.

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Color

**HunterLab(90.4913, 0.2803,
-3.4927)**

Conversions

Conversions Part 1

Format	Color
Hex	ECE7FA
RGB	236, 231, 250
RGB Percent	93%, 91%, 98%
CMY	0.0745, 0.0941, 0.0196
CMYK	0.06, 0.08, 0.00, 0.02
HSL	256°, 66%, 94%
HSV	256°, 8%, 98%
XYZ	80.4232, 81.8868, 102.0093
YIQ	234.6610, -3.1190, 6.9690

Conversions

Conversions Part 2

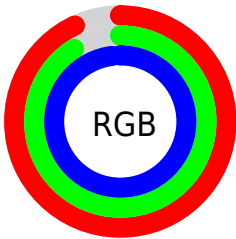
Format	Color
R_{YB}	236, 231, 250
Decimal	15525882
CIE _{Lab}	92.53, 5.13, -8.59
CIE _{LCh}	93, 10.005, 300.881
Yxy	81.8902, 0.3043, 0.3098
Android (android.graphics.Color)	4293715962 (0xFFECE7FA)
YUV	234.6610, 7.5621, 1.1743
Hunter-Lab	90.4913, 0.2803, -3.4927

Details

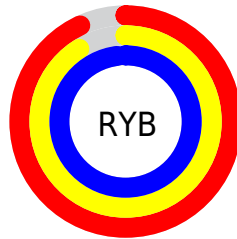
The HunterLab color $90.4913, 0.2803, -3.4927$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $96.7240, -10.0620, 13.0800$, and the grayscale version is $90.9682, -4.8538, 4.9425$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.5269, 1.3402, -4.4698$ is the 20% darker color. If you saturate the color by 10%, you get $81.1712, 7.7396, -15.9100$, and if you desaturate by 10%, it is $99.7866, -6.3975, 7.6373$.

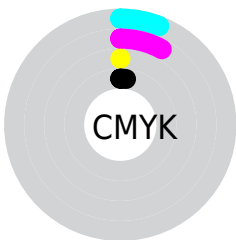
Distribution



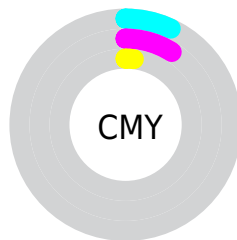
- Red (93%)
- Green (91%)
- Blue (98%)



- Red (93%)
- Yellow (91%)
- Blue (98%)



- Cyan (6%)
- Magenta (8%)
- Yellow (0%)
- Black (2%)



- Cyan (7%)
- Magenta (9%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.4913, 0.2803, -3.4927 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 90.4913, 0.2803, -3.4927 by changing the saturation by 10% instead.

90.4913, 0.2803,
-3.4927

90.4913, 0.2803,
-3.4927

223.8929, -5.0790,
1.0348

78.2784, 0.6949,
-3.7957

116.6276, -0.6759,
-2.7471

66.6687, 1.0672,
-4.0508

130.5004, -1.2088,
-2.3131

55.6976, 1.3914,
-4.2522

144.8833, -1.7761,
-1.8409

45.4046, 1.6627,
-4.3947

159.7590, -2.3763,
-1.3323

35.8377, 1.8748,
-4.4719

175.1116, -3.0079,
-0.7890

27.0570, 2.0194,
-4.4757

190.9267, -3.6696,

19.1404, 2.0842,

-0.2125

-4.3959

207.1912, -4.3603,
0.3958

■ 12.1950, 2.0505,
-4.2211

■ 5.2885, 3.9485,
-6.4420

■ 90.4913, 0.2803,
-3.4927

■ 90.4913, 0.2803,
-3.4927

■ 81.1712, 7.7396,
-15.9100

■ 99.7866, -6.3975,
7.6373

■ 72.1908, 15.5305,
-29.5255

■ 99.8410, -6.2076,
7.7035

■ 63.6174, 23.7347,
-44.6751

■ 55.5422, 32.4274,
-61.7539

■ 48.0933, 41.6228,
-81.1363

■ 41.4512, 51.1463,
-102.9290

■ 35.8590, 60.3833,
-126.3880

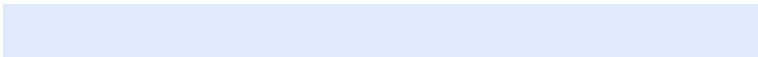
■ 31.6019, 67.9883,
-149.0226

■ 28.8815, 72.1983,
-166.6084

Harmonies

Analogous

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



90.4932, -4.6818, -4.9536



90.4913, 0.2803, -3.4927



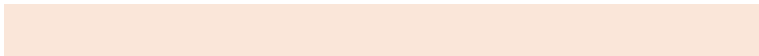
90.4932, 3.9341, 0.2461

Triad

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



90.4932, 0.2783, -3.4911



90.4932, 0.0103, 12.7357



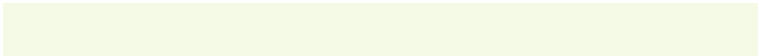
90.4932, -14.4737, 4.7816

Complementary

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



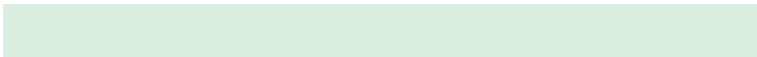
90.4913, 0.2803, -3.4927



96.7240, -10.0620, 13.0800

Split Complementary

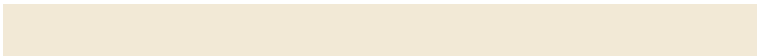
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



90.4932, -13.2792, 9.3682



90.4913, 0.2803, -3.4927



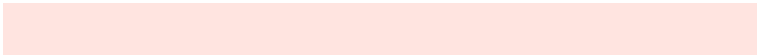
90.4932, -4.9848, 13.8034

Square

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



90.4932, 0.2783, -3.4911



90.4932, 3.7770, 9.6046



90.4932, -9.8340, 12.6046



90.4932, -13.1333, -0.0170

Rectangle

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



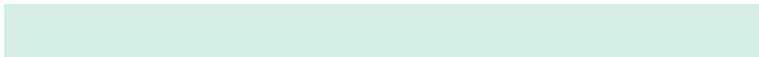
90.4913, 0.2803, -3.4927



90.4932, 5.0996, 3.4281



90.4932, -9.8340, 12.6046



90.4932, -14.3556, 6.3983

Sweetspot

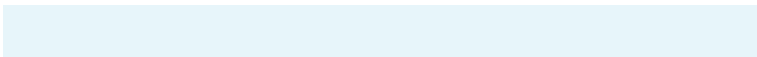
The Sweet Spot groups the original color and five complimentary colors.



90.4932, 0.2783, -3.4911



98.0220, -3.8678, 3.1082



94.5249, -8.7935, 1.3619



45.3947, -1.8232, 1.4916

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.4932, 0.2783, -3.4911



91.1885, 1.3440, -5.2997



91.3865, 3.3202, -2.3082



41.0654, 0.7740, -2.6705



20.8085, 53.2289, -122.9381



6.7089, 16.5433, -34.8428

Inverse Universe

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



91.6908, 4.0122, 0.7072



92.6492, 5.8730, -0.1413



95.8816, -13.0484, 12.1015



41.7637, 2.9348, -0.1983



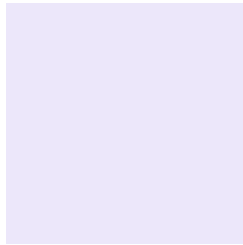
35.5620, 66.1481, -17.6956



10.9028, 20.4164, -6.4814

Previews

White Background



This preview shows how the HunterLab color 90.4913, 0.2803, -3.4927 looks on a white background.

Color Contrast Check

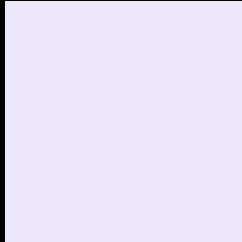
Large Text (above 18pt) WCAG AA × Fail

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 90.4913, 0.2803, -3.4927 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

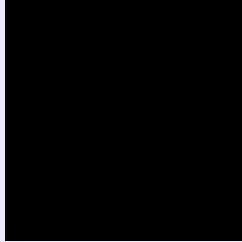
Any Text WCAG AA ✓ Pass

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 90.4913, 0.2803, -3.4927 Background



This preview shows how black text looks on a background with the HunterLab color 90.4913, 0.2803, -3.4927.



This preview shows how white text looks on a background with the HunterLab color 90.4913, 0.2803, -3.4927.

-3.4927.

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

90.4913, 0.2803, -3.4927

Protanopia

90.5549, -1.0261, -3.9746

Deuteranopia

90.4763, 6.5865, -3.9416



Tritanopia

90.4568, 0.0928, -3.0026

Trichromacy



Original Color

90.4913, 0.2803, -3.4927

Protanomaly

90.6480, -0.7062, -3.8502

Deuteranomaly

90.3797, 4.7024, -4.0980

Tritanomaly

90.4568, 0.0928, -3.0026

Monochromacy



Original Color

90.4913, 0.2803, -3.4927

Achromatopsia

91.1466, -4.8634, 4.9522

Achromatomaly

90.9940, -3.4596, 2.2944

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.4913, 0.2803, -3.4927 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, 231, 250)` looks like.

```
.text, #text, p{  
    color:rgb(236, 231, 250)  
}
```

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, 231, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 231, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 90.4913, 0.2803, -3.4927 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, 231, 250) }
```


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

```
.border{ border-color:rgb(236, 231, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(236, 231, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 231, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 231, 250);  
box-shadow:4px 4px 4px 4px rgb(236, 231,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.4913, 0.2803, -3.4927 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 231, 250) }
```

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

```
.background{ background-color: rgb(236,  
231, 250) }
```

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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