

Converting Colors

HunterLab(91.0152, 0.4951,
-4.9897)

Have a look what the booklet for
HunterLab(91.0152, 0.4951, -4.9897)
contains.

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Color

**HunterLab(90.9406, 0.5061,
-5.0860)**

Conversions

Conversions Part 1

Format	Color
Hex	ECE8FE
RGB	236, 232, 254
RGB Percent	93%, 91%, 100%
CMY	0.0745, 0.0902, 0.0039
CMYK	0.07, 0.09, 0.00, 0.00
HSL	251°, 92%, 95%
HSV	251°, 9%, 100%
XYZ	81.3382, 82.7019, 105.4420
YIQ	235.7040, -4.6780, 7.6900

Conversions

Conversions Part 2

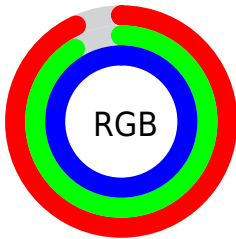
Format	Color
R_{YB}	236, 232, 254
Decimal	15526142
CIE Lab	92.89, 5.37, -10.14
CIE LCh	93, 11.475, 297.929
Yxy	82.7054, 0.3018, 0.3069
Android (android.graphics.Color)	4293716222 (0xFFECE8FE)
YUV	235.7040, 9.0199, 0.2596
Hunter-Lab	90.9406, 0.5061, -5.0860

Details

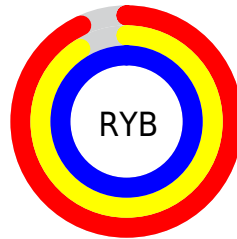
The HunterLab color $90.9406, 0.5061, -5.0860$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $98.5069, -10.3263, 14.5658$, and the grayscale version is $91.4208, -4.8780, 4.9671$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.9217, 1.3836, -5.5383$ is the 20% darker color. If you saturate the color by 10%, you get $81.2838, 7.5107, -18.1775$, and if you desaturate by 10%, it is $99.9679, -5.5115, 5.8908$.

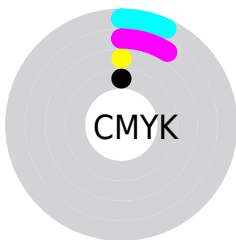
Distribution



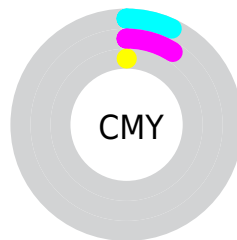
- Red (93%)
- Green (91%)
- Blue (100%)



- Red (93%)
- Yellow (91%)
- Blue (100%)



- Cyan (7%)
- Magenta (9%)
- Yellow (0%)
- Black (0%)



- Cyan (7%)
- Magenta (9%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.9406, 0.5061, -5.0860 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 90.9406, 0.5061, -5.0860 by changing the saturation by 10% instead.

90.9406, 0.5061,
-5.0860

90.9406, 0.5061,
-5.0860

224.5004, -4.7821,
-1.0188

78.7065, 0.9114,
-5.3299

117.1165, -0.4325,
-4.4528

67.0746, 1.2740,
-5.5239

131.0079, -0.9570,
-4.0725

56.0799, 1.5880,
-5.6619

145.4088, -1.5162,
-3.6525

45.7618, 1.8486,
-5.7387

160.3019, -2.1086,
-3.1947

36.1679, 2.0493,
-5.7479

175.6713, -2.7326,
-2.7009

27.3578, 2.1818,
-5.6815

191.5028, -3.3869,

19.4085, 2.2336,

-2.1728

-5.5306

207.7831, -4.0705,
-1.6116

■ 12.4259, 2.1859,
-5.2877

■ 5.6517, 3.8418,
-7.1593

■ 90.9406, 0.5061,
-5.0860

■ 90.9406, 0.5061,
-5.0860

■ 81.2838, 7.5107,
-18.1775

99.9679, -5.5115,
5.8908

■ 71.9818, 14.9203,
-32.6183

■ 63.1075, 22.8480,
-48.8084

■ 54.7613, 31.4133,
-67.2282

■ 47.0869, 40.6855,
-88.3411

■ 40.2914, 50.5320,
-112.2694

■ 34.6590, 60.2952,
-137.9923

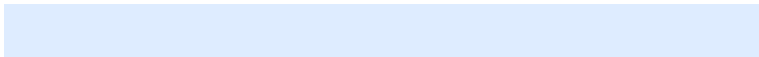
■ 30.5235, 68.3972,
-162.1315

■ 28.0734, 72.8891,
-179.4581

Harmonies

Analogous

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



90.9425, -5.2660, -6.4788



90.9406, 0.5061, -5.0860



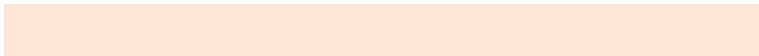
90.9425, 4.9326, -0.9535

Triad

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



90.9425, 0.5041, -5.0844



90.9425, 1.2301, 13.6085



90.9425, -15.8929, 5.3385

Complementary

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



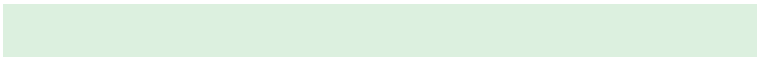
90.9406, 0.5061, -5.0860



98.5069, -10.3263, 14.5658

Split Complementary

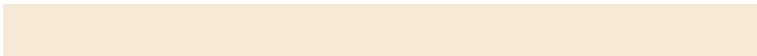
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



90.9425, -14.2499, 10.4830



90.9406, 0.5061, -5.0860



90.9425, -4.4479, 15.0650

Square

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



90.9425, 0.5041, -5.0844



90.9425, 5.3591, 9.8495



90.9425, -10.0974, 13.9575



90.9425, -14.6418, -0.2377

Rectangle

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



90.9406, 0.5061, -5.0860



90.9425, 6.4761, 2.6699



90.9425, -10.0974, 13.9575



90.9425, -15.6616, 7.1730

Sweetspot

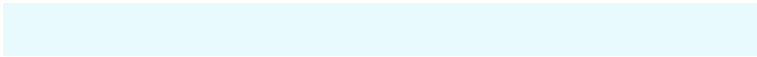
The Sweet Spot groups the original color and five complimentary colors.



90.9425, 0.5041, -5.0844



96.9782, -3.3343, 1.8584



96.3808, -10.3917, 1.5252



44.4949, -1.2933, 0.4116

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.9425, 0.5041, -5.0844



90.0282, 1.4312, -6.8060



91.9708, 4.0008, -3.7060



41.8765, 0.5039, -2.8575



20.3115, 53.3572, -130.8514



6.6522, 16.9138, -38.5048

Inverse Universe

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



92.5688, 5.7428, -0.7896



91.9244, 7.5085, -1.7540



97.5298, -13.7930, 13.4427



42.7088, 3.1763, -0.6474



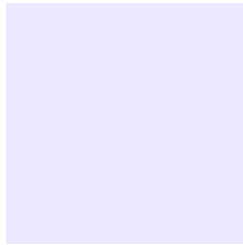
36.7778, 69.5556, -27.1836



11.5372, 21.9197, -9.3042

Previews

White Background



This preview shows how the HunterLab color 90.9406, 0.5061, -5.0860 looks on a white background.

Color Contrast Check

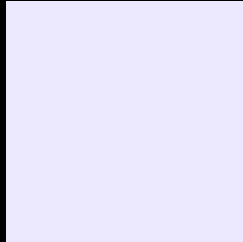
Large Text (above 18pt) WCAG AA × Fail

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 90.9406, 0.5061, -5.0860 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

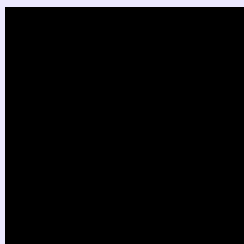
Any Text WCAG AA ✓ Pass

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 90.9406, 0.5061, -5.0860 Background



This preview shows how black text looks on a background with the HunterLab color 90.9406, 0.5061, -5.0860.



This preview shows how white text looks on a background with the HunterLab color 90.9406, 0.5061, -5.0860.

-5.0860.

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

90.9406, 0.5061, -5.0860

Protanopia

91.0063, -0.7931, -5.5725

Deuteranopia

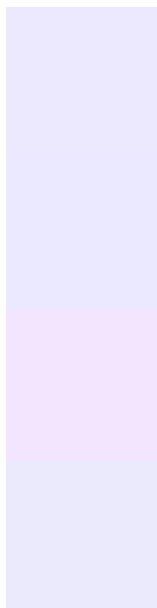
90.9193, 6.7976, -5.5522



Tritanopia

91.0522, -0.9155, -3.3398

Trichromacy



Original Color

90.9406, 0.5061, -5.0860

Protanomaly

91.0990, -0.4749, -5.4472

Deuteranomaly

90.8250, 4.9198, -5.7073

Tritanomaly

91.0869, -0.7268, -3.8319

Monochromacy



Original Color

90.9406, 0.5061, -5.0860

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

91.4990, -3.1232, 1.3813

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.9406, 0.5061, -5.0860 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, 232, 254)` looks like.

```
.text, #text, p{  
    color:rgb(236, 232, 254)  
}
```

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, 232, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(236, 232, 254) }
```

Border

The CSS property to change the border of an element to HunterLab 90.9406, 0.5061, -5.0860 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, 232, 254) }
```


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

```
.border{ border-color:rgb(236, 232, 254) }
```

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

Here you see how a box with a 4 pixel rgb(236, 232, 254) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(236, 232, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(236, 232, 254);  
box-shadow:4px 4px 4px 4px rgb(236, 232,  
254) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.9406, 0.5061, -5.0860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(236, 232, 254) }
```

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

```
.background{ background-color: rgb(236,  
232, 254) }
```

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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