

Converting Colors

HunterLab(90.3908, 2.5694,
-7.0977)

Have a look what the booklet for
HunterLab(90.3908, 2.5694, -7.0977)
contains.

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Color

**HunterLab(90.4534, 2.0878,
-6.2396)**

Conversions

Conversions Part 1

Format	Color
Hex	EDE6FF
RGB	237, 230, 255
RGB Percent	93%, 90%, 100%
CMY	0.0706, 0.0980, 0.0000
CMYK	0.07, 0.10, 0.00, 0.00
HSL	257°, 100%, 95%
HSV	257°, 10%, 100%
XYZ	81.2719, 81.8182, 106.1168
YIQ	234.9430, -3.8530, 9.2590

Conversions

Conversions Part 2

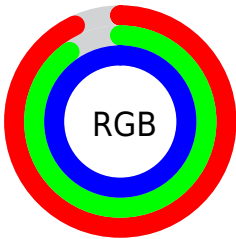
Format	Color
R_{YB}	237, 230, 255
Decimal	15591167
CIE Lab	92.50, 6.92, -11.23
CIE LCh	92, 13.192, 301.653
Yxy	81.8215, 0.3019, 0.3039
Android (android.graphics.Color)	4293781247 (0xFFE66FF)
YUV	234.9430, 9.8881, 1.8040
Hunter-Lab	90.4534, 2.0878, -6.2396

Details

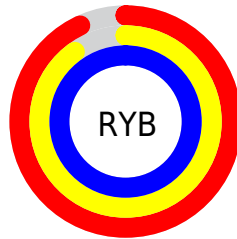
The HunterLab color $90.4534, 2.0878, -6.2396$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $98.5853, -11.8207, 15.5153$, and the grayscale version is $91.0824, -4.8599, 4.9487$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $66.7540, 2.3849, -6.2771$ is the 20% darker color. If you saturate the color by 10%, you get $81.0251, 9.9245, -19.1280$, and if you desaturate by 10%, it is $100.0000, -5.3358, 5.4332$.

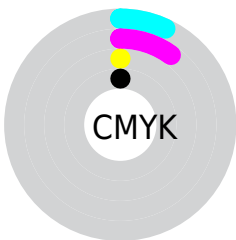
Distribution



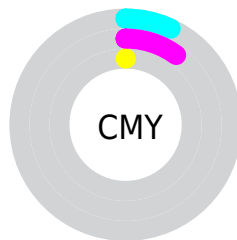
- Red (93%)
- Green (90%)
- Blue (100%)



- Red (93%)
- Yellow (90%)
- Blue (100%)



- Cyan (7%)
- Magenta (10%)
- Yellow (0%)
- Black (0%)



- Cyan (7%)
- Magenta (10%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 90.4534, 2.0878, -6.2396 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 90.4534, 2.0878, -6.2396 by changing the saturation by 10% instead.

90.4534, 2.0878,
-6.2396

90.4534, 2.0878,
-6.2396

223.8416, -2.6623,
-2.5127

78.2422, 2.4212,
-6.4388

116.5863, 1.2832,
-5.6891

66.6344, 2.7087,
-6.5874

130.4575, 0.8220,
-5.3487

55.6653, 2.9434,
-6.6783

144.8389, 0.3240,
-4.9674

45.3744, 3.1197,
-6.7062

159.7131, -0.2092,
-4.5472

35.8099, 3.2304,
-6.6648

175.0643, -0.7757,
-4.0901

27.0316, 3.2654,
-6.5465

190.8780, -1.3743,

19.1178, 3.2103,

-3.5977

-6.3436

207.1411, -2.0035,
-3.0715

■ 12.1756, 3.0431,
-6.0529

■ 5.2567, 5.4579,
-8.6277

■ 90.4534, 2.0878,
-6.2396

■ 90.4534, 2.0878,
-6.2396

■ 81.0251, 9.9245,
-19.1280

100.0000, -5.3358,
5.4332

■ 71.9584, 18.1087,
-33.2945

■ 63.3270, 26.7181,
-49.0870

■ 55.2312, 35.8124,
-66.9000

■ 47.8117, 45.3634,
-87.0650

■ 41.2644, 55.1003,
-109.5440

■ 35.8464, 64.2354,
-133.2687

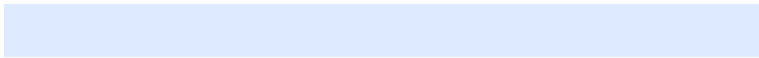
■ 31.8402, 71.2372,
-155.3032

■ 29.3238, 74.7426,
-171.9104

Harmonies

Analogous

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



90.4553, -4.4565, -8.3169



90.4534, 2.0878, -6.2396



90.4553, 6.8850, -1.1411

Triad

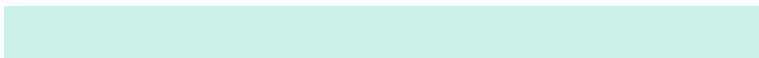
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



90.4553, 2.0855, -6.2372



90.4553, 1.4184, 15.1360



90.4553, -17.4508, 4.5667

Complementary

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



90.4534, 2.0878, -6.2396



98.5853, -11.8207, 15.5153

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.



90.4553, -15.9800, 10.5957



90.4534, 2.0878, -6.2396



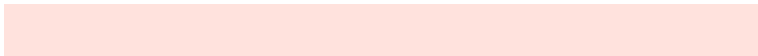
90.4553, -5.2055, 16.4232

Square

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



90.4553, 2.0855, -6.2372



90.4553, 6.4919, 11.1701



90.4553, -11.5464, 14.8219



90.4553, -15.6236, -1.8025

Rectangle

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



90.4534, 2.0878, -6.2396



90.4553, 8.3807, 3.1117



90.4553, -11.5464, 14.8219



90.4553, -17.3260, 6.6990

Sweetspot

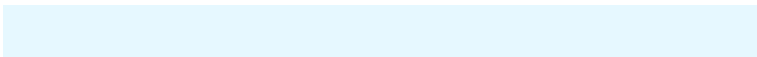
The Sweet Spot groups the original color and five complimentary colors.



90.4553, 2.0855, -6.2372



97.0494, -3.0881, 1.9491



95.5954, -9.7799, 0.0568



44.5366, -1.1492, 0.4651

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



90.4553, 2.0855, -6.2372



88.3541, 3.7831, -8.9769



91.6446, 6.1055, -4.6292



41.9807, 0.8591, -2.7159



21.3168, 54.2029, -123.4119



7.0316, 17.2656, -35.9501

Inverse Universe

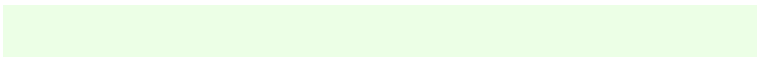
The Inverse Universe completely reimagines the original color for something new.



91.9969, 6.8054, -0.4289



90.2591, 9.5617, -1.7184



97.4877, -15.7341, 14.2635



42.6715, 2.9765, -0.1174



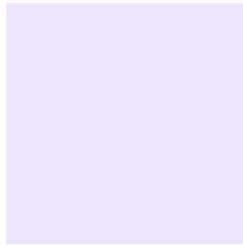
35.9660, 66.6718, -16.1306



11.3055, 21.0991, -6.1684

Previews

White Background



This preview shows how the HunterLab color 90.4534, 2.0878, -6.2396 looks on a white background.

Color Contrast Check

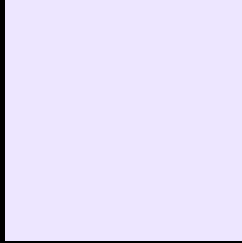
Large Text (above 18pt) WCAG AA × Fail

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 90.4534, 2.0878, -6.2396 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

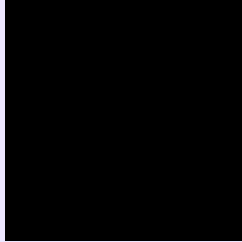
Any Text WCAG AA ✓ Pass

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 90.4534, 2.0878, -6.2396 Background



This preview shows how black text looks on a background with the HunterLab color 90.4534, 2.0878, -6.2396.



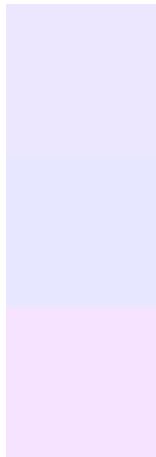
This preview shows how white text looks on a background with the HunterLab color 90.4534, 2.0878, -6.2396.

-6.2396.

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

90.4534, 2.0878, -6.2396

Protanopia

90.5109, -0.8958, -6.2170

Deuteranopia

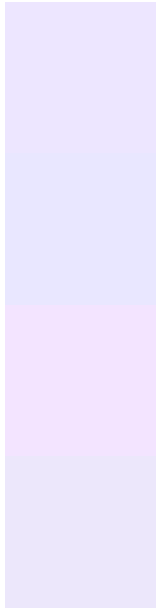
90.4163, 6.6670, -6.2077



Tritanopia

90.4568, 0.0928, -3.0026

Trichromacy



Original Color

90.4534, 2.0878, -6.2396

Protanomaly

90.3855, 0.2698, -6.3598

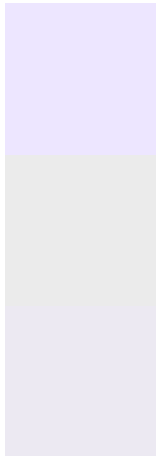
Deuteranomaly

90.4221, 5.1271, -6.2272

Tritanomaly

90.5261, 0.4687, -3.9852

Monochromacy



Original Color

90.4534, 2.0878, -6.2396

Achromatopsia

91.1466, -4.8634, 4.9522

Achromatomaly

90.8413, -2.2507, 1.1089

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 90.4534, 2.0878, -6.2396 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(237, 230, 255)` looks like.

```
.text, #text, p{  
    color:rgb(237, 230, 255)  
}
```

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(237, 230, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 230, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 90.4534, 2.0878, -6.2396 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(237, 230, 255) }
```


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

```
.border{ border-color:rgb(237, 230, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 230, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 230, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 230, 255);  
box-shadow:4px 4px 4px 4px rgb(237, 230,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 90.4534, 2.0878, -6.2396 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 230, 255) }
```

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

```
.background{ background-color: rgb(237,  
230, 255) }
```

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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