

Converting Colors

HunterLab(88.0380, 3.7406,
-6.6552)

Have a look what the booklet for
HunterLab(88.0380, 3.7406, -6.6552)
contains.

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Color

**HunterLab(88.1509, 3.3623,
-6.4542)**

Conversions

Conversions Part 1

Format	Color
Hex	EAE0FA
RGB	234, 224, 250
RGB Percent	92%, 88%, 98%
CMY	0.0823, 0.1215, 0.0196
CMYK	0.06, 0.10, 0.00, 0.02
HSL	263°, 72%, 93%
HSV	263°, 10%, 98%
XYZ	77.8426, 77.7058, 101.3383
YIQ	229.9540, -2.3860, 10.2060

Conversions

Conversions Part 2

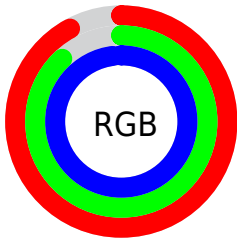
Format	Color
R_{YB}	234, 224, 250
Decimal	15393018
CIE Lab	90.65, 8.12, -11.40
CIE LCh	91, 13.995, 305.477
Yxy	77.7091, 0.3030, 0.3025
Android (android.graphics.Color)	4293583098 (0xFFEAE0FA)
YUV	229.9540, 9.8827, 3.5483
Hunter-Lab	88.1509, 3.3623, -6.4542

Details

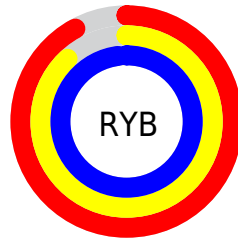
The HunterLab color $88.1509, 3.3623, -6.4542$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $96.0626, -12.8079, 15.4411$, and the grayscale version is $88.8954, -4.7432, 4.8299$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.6034, 3.7800, -6.9667$ is the 20% darker color. If you saturate the color by 10%, you get $79.2161, 11.8446, -18.6733$, and if you desaturate by 10%, it is $97.4003, -4.8923, 4.8767$.

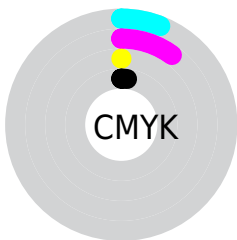
Distribution



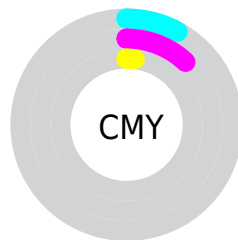
- Red (92%)
- Green (88%)
- Blue (98%)



- Red (92%)
- Yellow (88%)
- Blue (98%)



- Cyan (6%)
- Magenta (10%)
- Yellow (0%)
- Black (2%)



- Cyan (8%)
- Magenta (12%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.1509, 3.3623, -6.4542 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 88.1509, 3.3623, -6.4542 by changing the saturation by 10% instead.

88.1509, 3.3623,
-6.4542

88.1509, 3.3623,
-6.4542

220.7212, -0.9203,
-2.8427

76.0494, 3.6332,
-6.6384

114.0789, 2.6753,
-5.9339

64.5570, 3.8543,
-6.7700

127.8537, 2.2693,
-5.6071

53.7101, 4.0187,
-6.8429

142.1421, 1.8244,
-5.2388

43.5496, 4.1199,
-6.8516

156.9264, 1.3425,
-4.8312

34.1254, 4.1495,
-6.7893

172.1905, 0.8256,
-4.3862

25.5005, 4.0958,
-6.6487

187.9197, 0.2753,

17.7570, 3.9419,

-3.9055

-6.4224

204.1007, -0.3071,
-3.3905

■ 11.0100, 3.6616,
-6.1106

■ 2.6763, 13.0815,
-17.5056

■ 88.1509, 3.3623,
-6.4542

■ 88.1509, 3.3623,
-6.4542

■ 79.2161, 11.8446,
-18.6733

■ 97.4003, -4.8923,
4.8767

■ 70.6434, 20.6113,
-32.0170

■ 99.8410, -6.2076,
7.7035

■ 62.5060, 29.6997,
-46.7543

■ 54.9009, 39.1044,
-63.1599

■ 47.9603, 48.7008,
-81.4037

■ 41.8607, 58.1035,
-101.2895

■ 36.8204, 66.4663,
-121.7845

■ 33.0596, 72.4131,
-140.5654

■ 30.6536, 75.0113,
-154.7336

Harmonies

Analogous

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



88.1528, -3.4007, -9.1410



88.1509, 3.3623, -6.4542



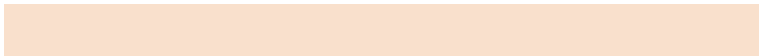
88.1528, 8.0665, -0.7670

Triad

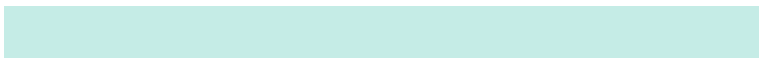
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.1528, 3.3603, -6.4526



88.1528, 1.0331, 15.8206



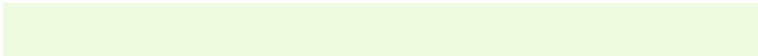
88.1528, -17.8976, 3.5491

Complementary

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



88.1509, 3.3623, -6.4542



96.0626, -12.8079, 15.4411

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.



88.1528, -16.7948, 10.0230



88.1509, 3.3623, -6.4542



88.1528, -6.0084, 16.7778

Square

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



88.1528, 3.3603, -6.4526



88.1528, 6.6933, 12.0116



88.1528, -12.4968, 14.7377



88.1528, -15.5584, -3.0811

Rectangle

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



88.1509, 3.3623, -6.4542



88.1528, 9.3262, 3.7676



88.1528, -12.4968, 14.7377



88.1528, -17.9163, 5.8169

Sweetspot

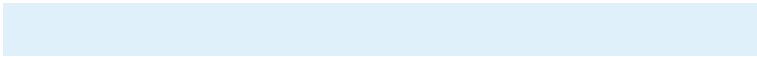
The Sweet Spot groups the original color and five complimentary colors.



88.1528, 3.3603, -6.4526



97.1256, -2.8251, 2.0458



92.2452, -8.2336, -1.4351



44.5813, -0.9952, 0.5224

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.1528, 3.3603, -6.4526



88.6612, 4.8201, -8.5496



89.4342, 7.6698, -4.7159



41.1926, 1.2066, -2.4981



22.4957, 54.7988, -111.6184



7.2637, 17.1073, -31.4922

Inverse Universe

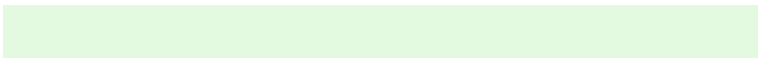
The Inverse Universe completely reimagines the original color for something new.



89.4035, 6.8843, 0.5375



90.1508, 8.9853, -0.1805



94.9164, -16.9120, 14.1373



41.7191, 2.6959, 0.4354



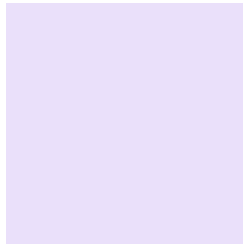
34.7054, 63.0763, -5.8092



10.6595, 19.5474, -3.1324

Previews

White Background



This preview shows how the HunterLab color 88.1509, 3.3623, -6.4542 looks on a white background.

Color Contrast Check

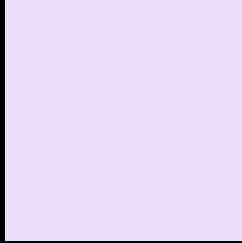
Large Text (above 18pt) WCAG AA × Fail

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 88.1509, 3.3623, -6.4542 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

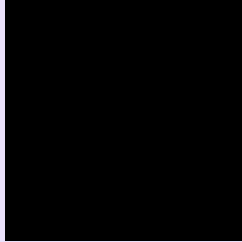
Any Text WCAG AA ✓ Pass

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 88.1509, 3.3623, -6.4542 Background



This preview shows how black text looks on a background with the HunterLab color 88.1509, 3.3623, -6.4542.



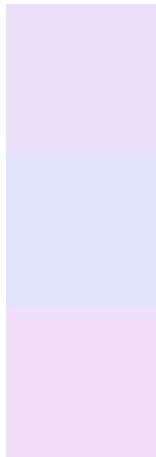
This preview shows how white text looks on a background with the HunterLab color 88.1509, 3.3623, -6.4542.

-6.4542.

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

88.1509, 3.3623, -6.4542

Protanopia

88.3029, -0.7156, -7.4372

Deuteranopia

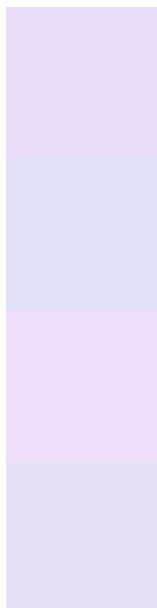
88.1306, 6.4099, -6.4275



Tritanopia

88.1165, 1.1840, -2.7368

Trichromacy



Original Color

88.1509, 3.3623, -6.4542

Protanomaly

88.2336, 0.5637, -6.9492

Deuteranomaly

88.2353, 5.2089, -6.3118

Tritanomaly

88.2201, 1.7445, -4.2055

Monochromacy



Original Color

88.1509, 3.3623, -6.4542

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.6511, -2.1438, 1.0039

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.1509, 3.3623, -6.4542 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(234, 224, 250)` looks like.

```
.text, #text, p{  
    color:rgb(234, 224, 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(234, 224, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 224, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 88.1509, 3.3623, -6.4542 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(234, 224, 250) }
```


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

```
.border{ border-color:rgb(234, 224, 250) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 224, 250)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 224, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 224, 250);  
box-shadow:4px 4px 4px 4px rgb(234, 224,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.1509, 3.3623, -6.4542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 224, 250) }
```

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

```
.background{ background-color: rgb(234,  
224, 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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