

Converting Colors

HunterLab(88.2643, 3.4794,
-9.1021)

Have a look what the booklet for
HunterLab(88.2643, 3.4794, -9.1021)
contains.

HunterLab(88.1403, 3.6869, -9.2643)	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(88.1403, 3.6869,
-9.2643)**

Conversions

Conversions Part 1

Format	Color
Hex	E8E0FF
RGB	232, 224, 255
RGB Percent	91%, 88%, 100%
CMY	0.0902, 0.1215, 0.0000
CMYK	0.09, 0.12, 0.00, 0.00
HSL	255°, 100%, 94%
HSV	255°, 12%, 100%
XYZ	77.9844, 77.6871, 105.4926
YIQ	229.9260, -5.1830, 11.3370

Conversions

Conversions Part 2

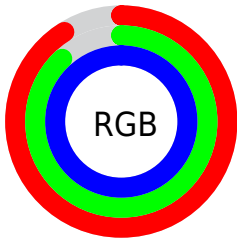
Format	Color
R _Y B	232, 224, 255
Decimal	15261951
CIE _{Lab}	90.64, 8.44, -14.04
CIE _{LCh}	91, 16.386, 301.014
Y _{xy}	77.6903, 0.2986, 0.2975
Android (android.graphics.Color)	4293452031 (0xFFE8E0FF)
Y _{UV}	229.9260, 12.3615, 1.8189
Hunter-Lab	88.1403, 3.6869, -9.2643

Details

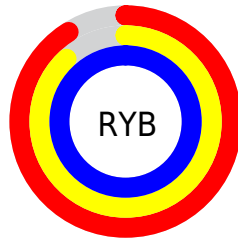
The HunterLab color $88.1403, 3.6869, -9.2643$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $98.3244, -13.0838, 17.8312$, and the grayscale version is $88.8735, -4.7421, 4.8287$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.5626, 3.9248, -9.2111$ is the 20% darker color. If you saturate the color by 10%, you get $78.7387, 11.4296, -22.5208$, and if you desaturate by 10%, it is $97.8668, -3.7628, 2.9236$.

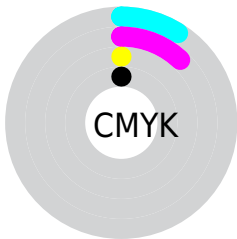
Distribution



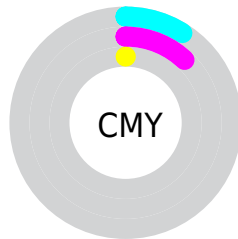
- Red (91%)
- Green (88%)
- Blue (100%)



- Red (91%)
- Yellow (88%)
- Blue (100%)



- Cyan (9%)
- Magenta (12%)
- Yellow (0%)
- Black (0%)



- Cyan (9%)
- Magenta (12%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.1403, 3.6869, -9.2643 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 88.1403, 3.6869, -9.2643 by changing the saturation by 10% instead.

88.1403, 3.6869,
-9.2643

88.1403, 3.6869,
-9.2643

220.7067, -0.4867,
-6.4352

76.0392, 3.9431,
-9.3486

114.0673, 3.0269,
-8.9332

64.5474, 4.1491,
-9.3784

127.8416, 2.6338,
-8.6975

53.7010, 4.2975,
-9.3466

142.1296, 2.2012,
-8.4180

43.5411, 4.3817,
-9.2481

156.9135, 1.7314,
-8.0970

34.1177, 4.3932,
-9.0771

172.1772, 1.2262,
-7.7365

25.4934, 4.3199,
-8.8286

187.9060, 0.6871,

17.7508, 4.1448,

-7.3383

-8.5013

204.0866, 0.1158,
-6.9040

■ 11.0046, 3.8410,
-8.1133

■ 2.6585, 13.6965,
-21.8213

■ 88.1403, 3.6869,
-9.2643

■ 88.1403, 3.6869,
-9.2643

■ 78.7387, 11.4296,
-22.5208

■ 97.8668, -3.7628,
2.9236

■ 69.7135, 19.5547,
-37.1626

100.0000, -5.3358,
5.4332

■ 61.1446, 28.1478,
-53.5683

■ 53.1415, 37.2706,
-72.1560

■ 45.8588, 46.8762,
-93.2379

■ 39.5123, 56.6220,
-116.6248

■ 34.3797, 65.5568,
-140.8247

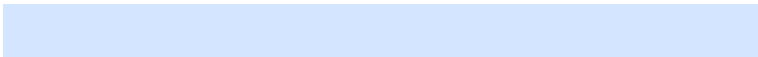
■ 30.7470, 71.9529,
-162.2281

■ 28.9327, 74.5019,
-174.7411

Harmonies

Analogous

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



88.1421, -4.4245, -11.8089



88.1403, 3.6869, -9.2643



88.1421, 9.7225, -2.8975

Triad

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



88.1421, 3.6848, -9.2619



88.1421, 3.1769, 17.0951



88.1421, -20.1348, 4.5281

Complementary

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



88.1403, 3.6869, -9.2643



98.3244, -13.0838, 17.8312

Split Complementary

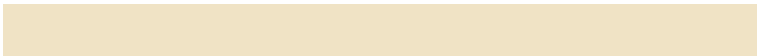
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.1421, -18.2655, 11.8563



88.1403, 3.6869, -9.2643



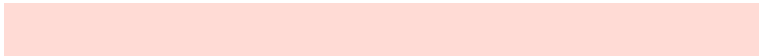
88.1421, -4.9906, 18.6937

Square

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



88.1421, 3.6848, -9.2619



88.1421, 9.4216, 12.2821



88.1421, -12.7976, 16.8658



88.1421, -17.9997, -3.4064

Rectangle

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



88.1403, 3.6869, -9.2643



88.1421, 11.6514, 2.3884



88.1421, -12.7976, 16.8658



88.1421, -19.9545, 7.1411

Sweetspot

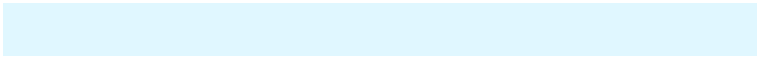
The Sweet Spot groups the original color and five complimentary colors.



88.1421, 3.6848, -9.2619



96.0503, -2.4076, 0.7441



94.7330, -11.0304, -1.0306



44.0959, -0.8572, -0.0707

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.1421, 3.6848, -9.2619



85.4318, 5.8547, -12.9130



89.6404, 8.7121, -7.1870



41.9574, 0.7796, -2.7476



21.0574, 53.9767, -125.2692



6.9388, 17.1765, -36.5516

Inverse Universe

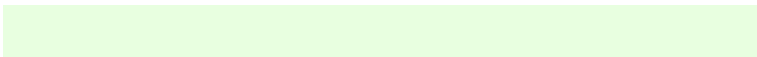
The Inverse Universe completely reimagines the original color for something new.



90.1608, 9.8796, -2.1382



87.9531, 13.4946, -3.8720



96.9622, -17.9658, 16.3090



42.6797, 3.0209, -0.2351



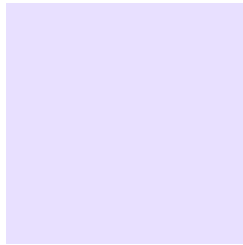
36.1372, 67.2825, -18.4812



11.3548, 21.2744, -6.8407

Previews

White Background



This preview shows how the HunterLab color 88.1403, 3.6869, -9.2643 looks on a white background.

Color Contrast Check

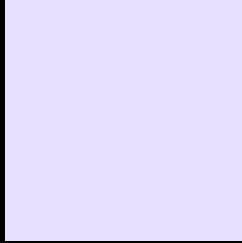
Large Text (above 18pt) WCAG AA × Fail

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 88.1403, 3.6869, -9.2643 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

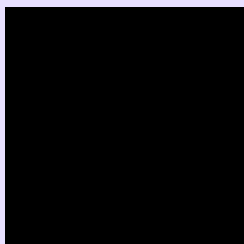
Any Text WCAG AA ✓ Pass

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 88.1403, 3.6869, -9.2643 Background



This preview shows how black text looks on a background with the HunterLab color 88.1403, 3.6869, -9.2643.



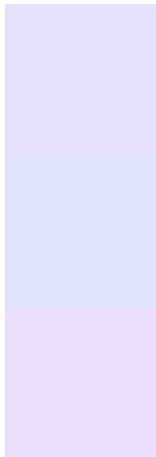
This preview shows how white text looks on a background with the HunterLab color 88.1403, 3.6869, -9.2643.

-9.2643.

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

88.1403, 3.6869, -9.2643

Protanopia

88.3207, -0.4373, -9.0954

Deuteranopia

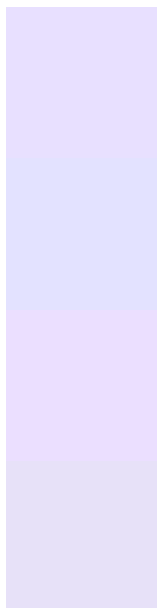
88.0154, 6.3847, -9.3844



Tritanopia

88.1745, -0.1301, -3.2204

Trichromacy



Original Color

88.1403, 3.6869, -9.2643

Protanomaly

88.2857, 1.0304, -9.1165

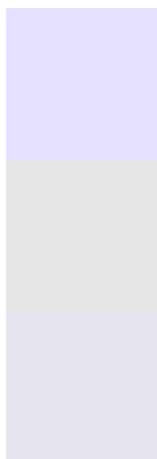
Deuteranomaly

88.1235, 5.1932, -9.2604

Tritanomaly

88.1003, 1.4765, -5.4527

Monochromacy



Original Color

88.1403, 3.6869, -9.2643

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

88.7174, -1.7827, 0.0616

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.1403, 3.6869, -9.2643 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(232, 224, 255)` looks like.

```
.text, #text, p{  
    color:rgb(232, 224, 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(232, 224, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 224, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 88.1403, 3.6869, -9.2643 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(232, 224, 255) }
```


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

```
.border{ border-color:rgb(232, 224, 255) }
```

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

Here you see how a box with a 4 pixel rgb(232, 224, 255) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 224, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 224, 255);  
box-shadow:4px 4px 4px 4px rgb(232, 224,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.1403, 3.6869, -9.2643 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 224, 255) }
```

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

```
.background{ background-color: rgb(232,  
224, 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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