

Converting Colors

HunterLab(88.4129, -2.9685,
-1.7213)

Have a look what the booklet for
HunterLab(88.4129, -2.9685,
-1.7213) contains.

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Color

**HunterLab(88.3552, -2.8308,
-1.9760)**

Conversions

Conversions Part 1

Format	Color
Hex	E2E4F2
RGB	226, 228, 242
RGB Percent	89%, 89%, 95%
CMY	0.1137, 0.1059, 0.0510
CMYK	0.07, 0.06, 0.00, 0.05
HSL	232°, 38%, 92%
HSV	232°, 7%, 95%
XYZ	75.1345, 78.0664, 95.1128
YIQ	228.9980, -5.6860, 3.9300

Conversions

Conversions Part 2

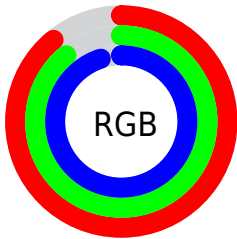
Format	Color
R _Y B	226, 228, 242
Decimal	14869746
CIE Lab	90.81, 1.92, -7.03
CIE LCh	91, 7.288, 285.303
Yxy	78.0697, 0.3026, 0.3144
Android (android.graphics.Color)	4293059826 (0xFFE2E4F2)
YUV	228.9980, 6.4100, -2.6292
Hunter-Lab	88.3552, -2.8308, -1.9760

Details

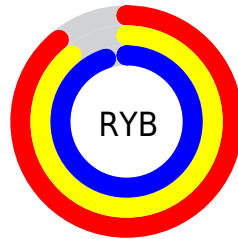
The HunterLab color $88.3552, -2.8308, -1.9760$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $93.1062, -6.6759, 11.4352$, and the grayscale version is $88.4932, -4.7218, 4.8080$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $64.8770, -1.8265, -2.5090$ is the 20% darker color. If you saturate the color by 10%, you get $79.6780, 0.8127, -13.3989$, and if you desaturate by 10%, it is $97.2790, -6.0966, 8.6360$.

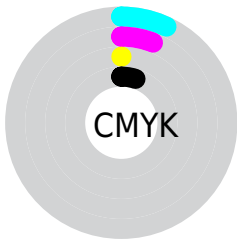
Distribution



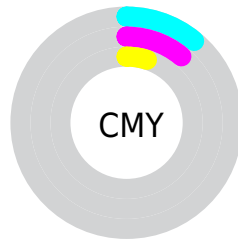
- Red (89%)
- Green (89%)
- Blue (95%)



- Red (89%)
- Yellow (89%)
- Blue (95%)



- Cyan (7%)
- Magenta (6%)
- Yellow (0%)
- Black (5%)



- Cyan (11%)
- Magenta (11%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.3552, -2.8308, -1.9760 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 88.3552, -2.8308, -1.9760 by changing the saturation by 10% instead.

■ 88.3552, -2.8308,
-1.9760

■ 88.3552, -2.8308,
-1.9760

220.9985, -9.2478,
2.9786

■ 76.2439, -2.2754,
-2.3336

114.3015, -4.0507,
-1.1263

■ 64.7412, -1.7555,
-2.6452

128.0849, -4.7080,
-0.6426

■ 53.8833, -1.2755,
-2.9050

142.3817, -5.3955,
-0.1219

■ 43.7111, -0.8389,
-3.1080

157.1740, -6.1120,
0.4339

■ 34.2744, -0.4497,
-3.2478

172.4459, -6.8564,
1.0232

■ 25.6357, -0.1136,
-3.3161

188.1826, -7.6278,

■ 17.8769, 0.1615,

1.6445

-3.3017

204.3709, -8.4252,
2.2967

■ 11.1122, 0.3635,
-3.1904

■ 2.9977, 2.6356,
-9.5566

■ 88.3552, -2.8308,
-1.9760

■ 88.3552, -2.8308,
-1.9760

■ 79.6780, 0.8127,
-13.3989

■ 97.2790, -6.0966,
8.6360

■ 71.2783, 4.9456,
-25.8689

■ 99.5946, -7.5611,
11.2277

■ 63.2069, 9.7054,
-39.6823

■ 55.5309, 15.2701,
-55.2073

■ 48.3443, 21.8523,
-72.8536

■ 41.7806, 29.6586,
-92.9467

■ 36.0272, 38.7554,
-115.3702

■ 31.3308, 48.7551,
-138.8121

■ 27.9586, 58.3720,
-159.8957

Harmonies

Analogous

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



88.3571, -6.5181, -1.9944



88.3552, -2.8308, -1.9760



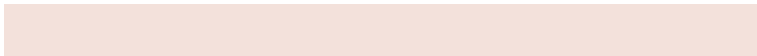
88.3571, 0.3979, -0.0872

Triad

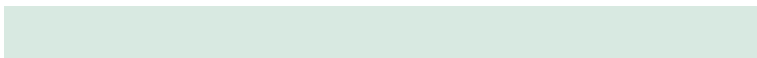
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.3571, -2.8327, -1.9745



88.3571, 0.3436, 9.4889



88.3571, -11.4999, 6.5104

Complementary

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



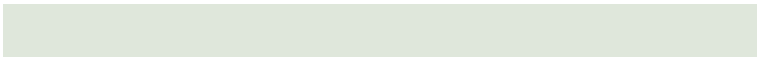
88.3552, -2.8308, -1.9760



93.1062, -6.6759, 11.4352

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.



88.3571, -9.7226, 9.4411



88.3552, -2.8308, -1.9760



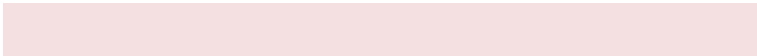
88.3571, -2.9059, 11.1120

Square

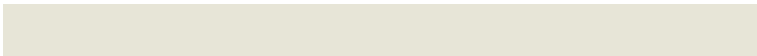
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



88.3571, -2.8327, -1.9745



88.3571, 2.2522, 6.5781



88.3571, -6.5901, 11.0949



88.3571, -11.4810, 3.0036

Rectangle

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



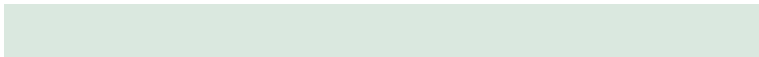
88.3552, -2.8308, -1.9760



88.3571, 1.8415, 1.9331



88.3571, -6.5901, 11.0949



88.3571, -11.0940, 7.5923

Sweetspot

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



88.3571, -2.8327, -1.9745



98.0979, -4.6461, 3.1856



92.7134, -10.4860, 4.2926



45.4281, -2.1654, 1.5256

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



88.3571, -2.8327, -1.9745



92.4511, -2.4871, -3.7487



88.2828, 0.1009, -2.0164



39.4304, -0.8420, -2.3652



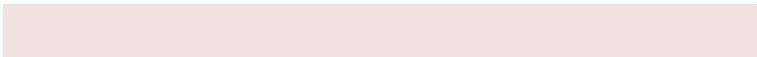
20.1404, 43.7755, -119.6724



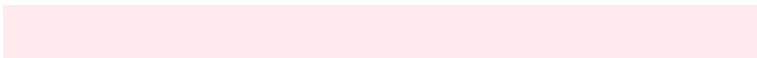
6.6257, 9.7556, -29.3410

Inverse Universe

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



88.8105, 0.9914, 5.7382



93.0437, 2.4340, 6.2451



93.1946, -9.6381, 11.4812



39.7379, 1.6706, 2.7746



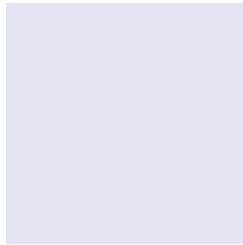
31.9419, 54.8950, 19.1398



9.2684, 16.0385, 4.7015

Previews

White Background



This preview shows how the HunterLab color 88.3552, -2.8308, -1.9760 looks on a white background.

Color Contrast Check

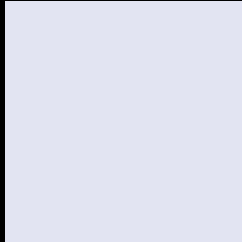
Large Text (above 18pt) WCAG AA × Fail

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 88.3552, -2.8308, -1.9760 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

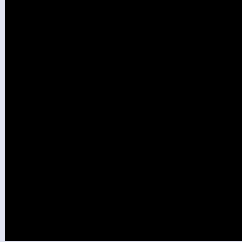
Any Text WCAG AA ✓ Pass

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 88.3552, -2.8308, -1.9760 Background



This preview shows how black text looks on a background with the HunterLab color 88.3552, -2.8308, -1.9760.



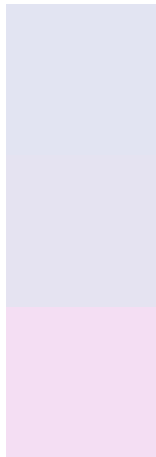
This preview shows how white text looks on a background with the HunterLab color 88.3552, -2.8308,

-1.9760.

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

88.3552, -2.8308, -1.9760

Protanopia

88.2876, -1.5352, -1.5106

Deuteranopia

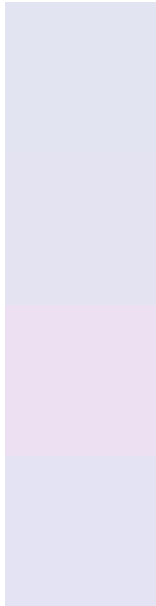
88.2874, 6.4472, -2.4288



Tritanopia

88.2392, -1.4279, -3.6973

Trichromacy



Original Color

88.3552, -2.8308, -1.9760

Protanomaly

88.1947, -1.8553, -1.6324

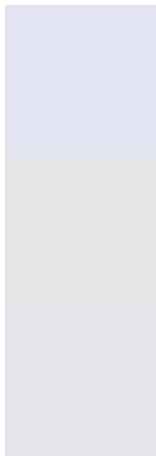
Deuteranomaly

88.1969, 3.0291, -2.6029

Tritanomaly

88.2047, -1.6158, -3.2080

Monochromacy



Original Color

88.3552, -2.8308, -1.9760

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.5851, -4.1689, 2.4131

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.3552, -2.8308, -1.9760 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(226, 228, 242)` looks like.

```
.text, #text, p{  
    color:rgb(226, 228, 242)  
}
```

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(226, 228, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 228, 242) }
```

Border

The CSS property to change the border of an element to HunterLab 88.3552, -2.8308, -1.9760 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(226, 228, 242) }
```


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

```
.border{ border-color:rgb(226, 228, 242) }
```

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

Here you see how a box with a 4 pixel rgb(226, 228, 242) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 228, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 228, 242);  
box-shadow:4px 4px 4px 4px rgb(226, 228,  
242) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.3552, -2.8308, -1.9760 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 228, 242) }
```

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

```
.background{ background-color: rgb(226,  
228, 242) }
```

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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