

Converting Colors

HunterLab(87.3473, -1.3121,
5.3248)

Have a look what the booklet for
HunterLab(87.3473, -1.3121, 5.3248)
contains.

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Color

**HunterLab(87.3155, -1.1594,
5.4129)**

Conversions

Conversions Part 1

Format	Color
Hex	EAE0E1
RGB	234, 224, 225
RGB Percent	92%, 88%, 88%
CMY	0.0823, 0.1215, 0.1176
CMYK	0.00, 0.04, 0.04, 0.08
HSL	354°, 19%, 90%
HSV	354°, 4%, 92%
XYZ	74.1779, 76.2400, 82.0403
YIQ	227.1040, 5.6390, 2.4310

Conversions

Conversions Part 2

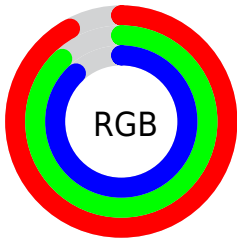
Format	Color
R _Y B	234, 224, 225
Decimal	15392993
CIE Lab	89.97, 3.57, 0.72
CIE LCh	90, 3.643, 11.358
Yxy	76.2433, 0.3191, 0.3280
Android (android.graphics.Color)	4293583073 (0xFFEAE0E1)
YUV	227.1040, -1.0373, 6.0478
Hunter-Lab	87.3155, -1.1594, 5.4129

Details

The HunterLab color $87.3155, -1.1594, 5.4129$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $89.7653, -8.2006, 4.2482$, and the grayscale version is $87.6939, -4.6791, 4.7646$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $63.8304, -0.3930, 4.0001$ is the 20% darker color. If you saturate the color by 10%, you get $79.6484, 7.6717, 6.7198$, and if you desaturate by 10%, it is $95.3524, -9.6886, 4.3370$.

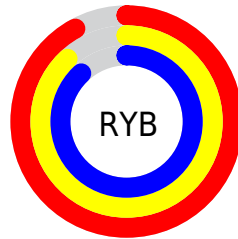
Distribution



Red (92%)

Green (88%)

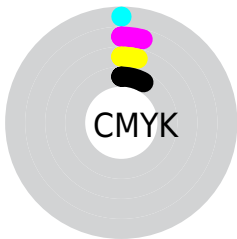
Blue (88%)



Red (92%)

Yellow (88%)

Blue (88%)

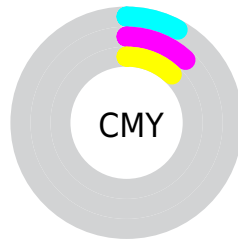


Cyan (0%)

Magenta (4%)

Yellow (4%)

Black (8%)



Cyan (8%)

Magenta (12%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 87.3155, -1.1594, 5.4129 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 87.3155, -1.1594, 5.4129 by changing the saturation by 10% instead.

87.3155, -1.1594,
5.4129

87.3155, -1.1594,
5.4129

219.5860, -6.9829,
12.8537

75.2542, -0.6839,
4.7254

113.1683, -2.2309,
6.8816

63.8043, -0.2478,
4.0682

126.9077, -2.8181,
7.6578

53.0023, 0.1435,
3.4442

141.1621, -3.4381,
8.4609

42.8898, 0.4855,
2.8552

155.9135, -4.0894,
9.2902

33.5175, 0.7728,
2.3034

171.1457, -4.7706,
10.1448

24.9491, 0.9976,
1.7914

186.8439, -5.4806,

17.2688, 1.1492,

11.0240

1.3224

202.9948, -6.2184,
11.9272

■ 10.5944, 1.2099,
0.9002

0.0000, INF, NaN

■ 87.3155, -1.1594,
5.4129

■ 87.3155, -1.1594,
5.4129

■ 79.6484, 7.6717,
6.7198

■ 95.3524, -9.6886,
4.3370

■ 72.4095, 16.8238,
8.2910

■ 98.0982, -12.0160,
3.0570

■ 65.6818, 26.2632,
10.1627

■ 59.5658, 35.8733,
12.3556

■ 54.1819, 45.3928,
14.8558

■ 49.6640, 54.3540,
17.5846

■ 46.1401, 62.0730,
20.3715

■ 43.6962, 67.7840,
22.9566

■ 42.3256, 70.9648,
25.0538

Harmonies

Analogous

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



87.3174, -1.2799, 3.6683



87.3155, -1.1594, 5.4129



87.3174, -1.9874, 6.9515

Triad

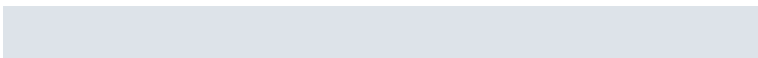
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



87.3174, -1.1616, 5.4143



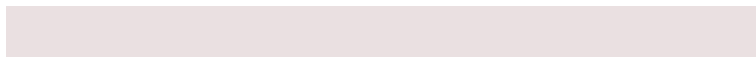
87.3174, -6.9933, 7.2459



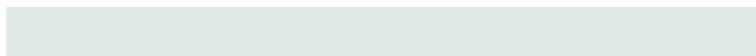
87.3174, -5.7938, 1.4975

Complementary

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



87.3155, -1.1594, 5.4129



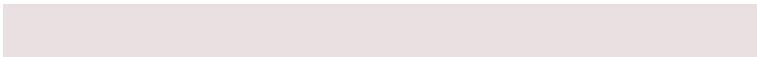
89.7653, -8.2006, 4.2482

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.



87.3174, -7.3081, 2.4956



87.3155, -1.1594, 5.4129



87.3174, -7.9967, 5.8238

Square

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



87.3174, -1.1616, 5.4143



87.3174, -5.3606, 7.9943



87.3174, -8.1115, 4.0863



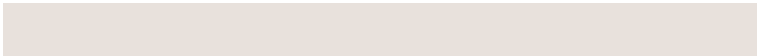
87.3174, -3.9646, 1.3823

Rectangle

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



87.3155, -1.1594, 5.4129



87.3174, -2.9583, 7.6605



87.3174, -8.1115, 4.0863



87.3174, -6.3561, 1.7418

Sweetspot

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



87.3174, -1.1616, 5.4143



99.1145, -4.3874, 5.5552



87.5093, 0.0738, 1.1834



45.8752, -2.0516, 2.5673

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

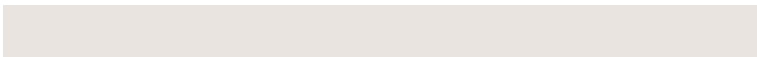
The Same Dimension uses a secret algorithm to generate beautiful new colors.



87.3174, -1.1616, 5.4143



95.6116, -0.5607, 6.0679



88.5233, -3.4184, 7.2525



40.1971, 0.0297, 2.6033



31.4223, 53.9510, 19.2239



8.8519, 15.2913, 4.6960

Inverse Universe

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



87.3174, -1.1616, 5.4143



95.6116, -0.5607, 6.0679



88.5348, -5.9594, 2.3205



40.1971, 0.0297, 2.6033



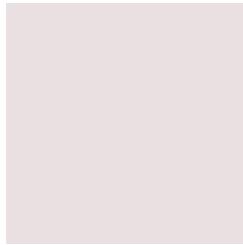
31.4223, 53.9510, 19.2239



8.8519, 15.2913, 4.6960

Previews

White Background



This preview shows how the HunterLab color 87.3155, -1.1594, 5.4129 looks on a white background.

Color Contrast Check

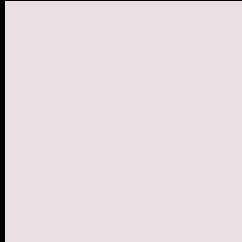
Large Text (above 18pt) WCAG AA × Fail

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 87.3155, -1.1594, 5.4129 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

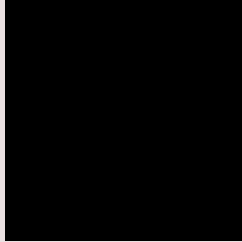
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

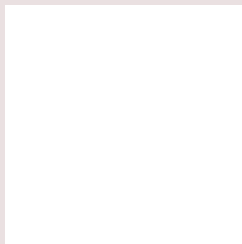
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 87.3155, -1.1594, 5.4129 Background



This preview shows how black text looks on a background with the HunterLab color 87.3155, -1.1594, 5.4129.



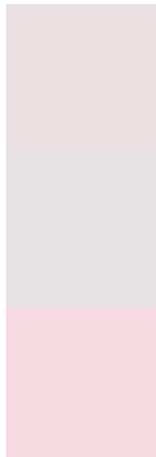
This preview shows how white text looks on a background with the HunterLab color 87.3155, -1.1594,

5.4129.

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

87.3155, -1.1594, 5.4129

Protanopia

87.2722, -2.8331, 4.8455

Deuteranopia

87.2413, 6.4497, 4.9717



Tritanopia

87.3541, 3.0286, -1.5459

Trichromacy



Original Color

87.3155, -1.1594, 5.4129

Protanomaly

87.3672, -2.5048, 4.9630

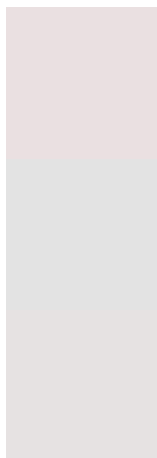
Deuteranomaly

87.3262, 3.6441, 5.0224

Tritanomaly

87.3945, 1.2653, 1.0649

Monochromacy



Original Color

87.3155, -1.1594, 5.4129

Achromatopsia

87.6442, -4.6765, 4.7619

Achromatomaly

87.5824, -3.3541, 5.2006

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 87.3155, -1.1594, 5.4129 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, 225)` looks like.

```
.text, #text, p{  
    color:rgb(234, 224, 225)  
}
```

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, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 224, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 87.3155, -1.1594, 5.4129 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, 225) }
```


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

```
.border{ border-color:rgb(234, 224, 225) }
```

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, 225) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 224, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 224, 225);  
box-shadow:4px 4px 4px 4px rgb(234, 224,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 87.3155, -1.1594, 5.4129 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, 225) }
```

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

```
.background{ background-color: rgb(234,  
224, 225) }
```

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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