

Converting Colors

HunterLab(88.9575, -3.7956,
5.2557)

Have a look what the booklet for
HunterLab(88.9575, -3.7956, 5.2557)
contains.

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Color

**HunterLab(88.7984, -3.7481,
5.1564)**

Conversions

Conversions Part 1

Format	Color
Hex	E8E5E5
RGB	232, 229, 229
RGB Percent	91%, 90%, 90%
CMY	0.0902, 0.1019, 0.1020
CMYK	0.00, 0.01, 0.01, 0.09
HSL	0°, 6%, 90%
HSV	0°, 1%, 91%
XYZ	75.4409, 78.8516, 85.3724
YIQ	229.8970, 1.7880, 0.6360

Conversions

Conversions Part 2

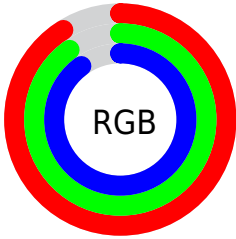
Format	Color
R _Y B	232, 229, 229
Decimal	15263205
CIE Lab	91.17, 1.01, 0.35
CIE LCh	91, 1.071, 19.019
Yxy	78.8550, 0.3148, 0.3290
Android (android.graphics.Color)	4293453285 (0xFFE8E5E5)
YUV	229.8970, -0.4422, 1.8443
Hunter-Lab	88.7984, -3.7481, 5.1564

Details

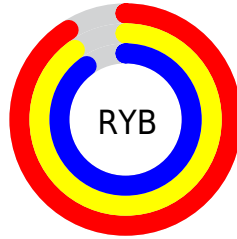
The HunterLab color $88.7984, -3.7481, 5.1564$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $89.5524, -5.7579, 4.5352$, and the grayscale version is $88.9129, -4.7442, 4.8308$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.2366, -2.8544, 3.7544$ is the 20% darker color. If you saturate the color by 10%, you get $81.0348, 4.5128, 7.3813$, and if you desaturate by 10%, it is $96.9164, -11.6749, 3.0717$.

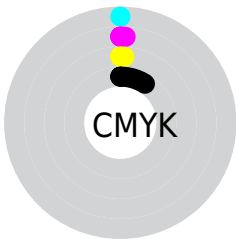
Distribution



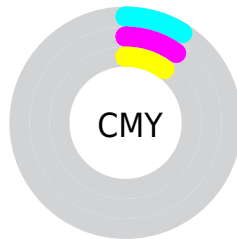
- Red (91%)
- Green (90%)
- Blue (90%)



- Red (91%)
- Yellow (90%)
- Blue (90%)



- Cyan (0%)
- Magenta (1%)
- Yellow (1%)
- Black (9%)



- Cyan (9%)
- Magenta (10%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.7984, -3.7481, 5.1564 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 88.7984, -3.7481, 5.1564 by changing the saturation by 10% instead.

■ 88.7984, -3.7481,
5.1564

■ 88.7984, -3.7481,
5.1564

221.6000,
-10.4908, 12.5024

■ 76.6659, -3.1494,
4.4818

114.7844, -5.0498,
6.6013

■ 65.1408, -2.5835,
3.8380

128.5864, -5.7454,
7.3662

■ 54.2593, -2.0550,
3.2284

142.9012, -6.4699,
8.1586

■ 44.0618, -1.5665,
2.6548

157.7109, -7.2222,
8.9775

■ 34.5979, -1.1215,
2.1196

172.9996, -8.0013,
9.8220

■ 25.9294, -0.7245,
1.6260

188.7527, -8.8062,

■ 18.1375, -0.3817,

10.6915

1.1775

204.9569, -9.6363,
11.5851

■ 11.3348, -0.1024,
0.7793

■ 3.5969, 1.0343,
0.5979

■ 88.7984, -3.7481,
5.1564

■ 88.7984, -3.7481,
5.1564

■ 81.0348, 4.5128,
7.3813

■ 96.9164, -11.6749,
3.0717

■ 73.6804, 13.1458,
9.7566

■ 97.9265, -12.6257,
2.8402

■ 66.8139, 22.1485,
12.2887

■ 60.5312, 31.4532,
14.9613

■ 54.9491, 40.8681,
17.7176

■ 50.2010, 50.0082,
20.4374

■ 46.4214, 58.2546,
22.9222

■ 43.7137, 64.8285,
24.9187

■ 42.1008, 69.0617,
26.2061

Harmonies

Analogous

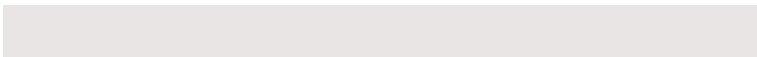
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



88.8003, -3.7121, 4.6436



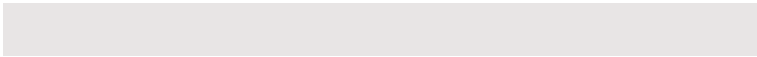
88.7984, -3.7481, 5.1564



88.8003, -4.0548, 5.5828

Triad

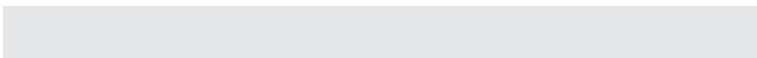
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



88.8003, -3.7502, 5.1578



88.8003, -5.5325, 5.4848



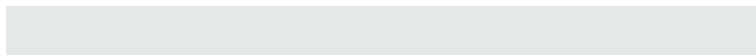
88.8003, -4.9424, 3.8497

Complementary

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



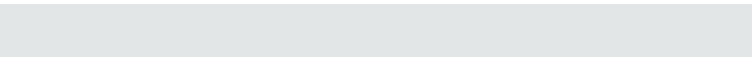
88.7984, -3.7481, 5.1564



89.5524, -5.7579, 4.5352

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.



88.8003, -5.4290, 4.0779



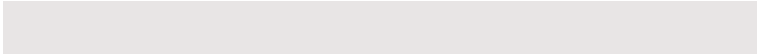
88.7984, -3.7481, 5.1564



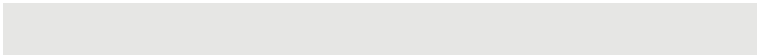
88.8003, -5.7691, 5.0233

Square

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



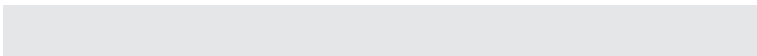
88.8003, -3.7502, 5.1578



88.8003, -5.0841, 5.7707



88.8003, -5.7313, 4.5082



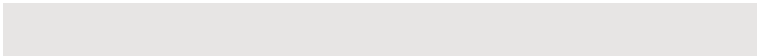
88.8003, -4.4012, 3.8862

Rectangle

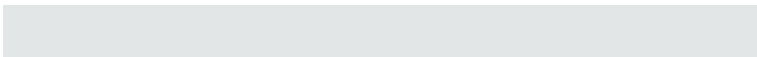
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



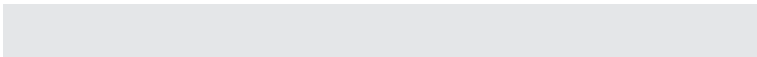
88.7984, -3.7481, 5.1564



88.8003, -4.3675, 5.7592



88.8003, -5.7313, 4.5082



88.8003, -5.1177, 3.8980

Sweetspot

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



88.8003, -3.7502, 5.1578

100.0000, -5.3358, 5.4332



88.8942, -3.2283, 3.7996



46.2646, -2.4686, 2.5136

0.0000, NaN, NaN

Same Dimension

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



88.8003, -3.7502, 5.1578



98.2187, -3.5281, 5.9139



89.2673, -4.5294, 5.6908



40.6172, -1.5023, 2.4310



30.8697, 52.8225, 19.9465



8.3981, 14.3370, 5.4258

Inverse Universe

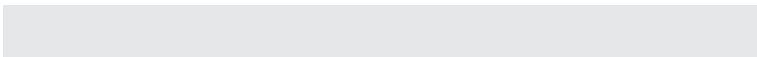
The Inverse Universe completely reimagines the original color for something new.



89.5524, -5.7579, 4.5352



99.5194, -7.0003, 4.8371



89.0830, -4.9809, 3.9931



41.1224, -2.8509, 2.0128



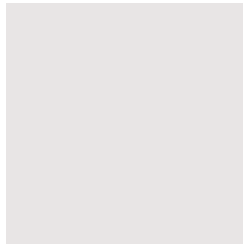
59.3128, -31.3926, -6.3682



16.1269, -8.5377, -1.7268

Previews

White Background



This preview shows how the HunterLab color 88.7984, -3.7481, 5.1564 looks on a white background.

Color Contrast Check

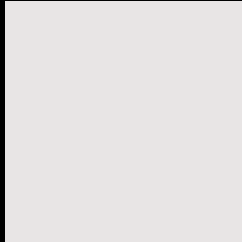
Large Text (above 18pt) WCAG AA × Fail

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 88.7984, -3.7481, 5.1564 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

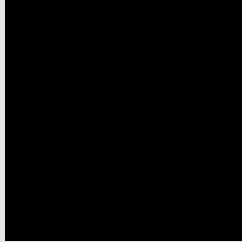
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

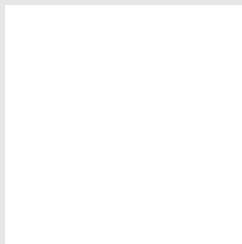
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.7984, -3.7481, 5.1564 Background



This preview shows how black text looks on a background with the HunterLab color 88.7984, -3.7481, 5.1564.



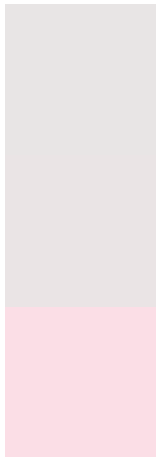
This preview shows how white text looks on a background with the HunterLab color 88.7984, -3.7481,

5.1564.

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

88.7984, -3.7481, 5.1564

Protanopia

88.6772, -2.5696, 5.0346

Deuteranopia

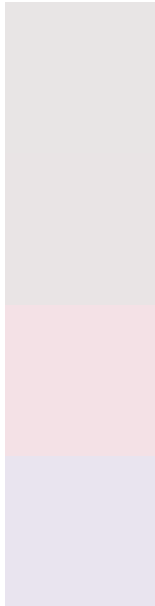
88.5804, 6.5722, 4.5895



Tritanopia

88.8607, 0.6346, -2.3397

Trichromacy



Original Color

88.7984, -3.7481, 5.1564

Protanomaly

88.5819, -2.8986, 4.9169

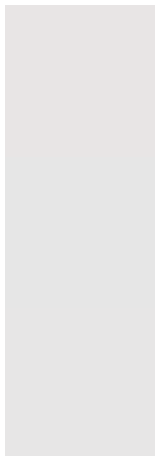
Deuteranomaly

88.7675, 2.5432, 4.7399

Tritanomaly

88.9058, -1.1342, 0.3047

Monochromacy



Original Color

88.7984, -3.7481, 5.1564

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

89.0481, -4.4223, 4.9484

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7984, -3.7481, 5.1564 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, 229, 229)` looks like.

```
.text, #text, p{  
    color:rgb(232, 229, 229)  
}
```

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, 229, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 229, 229) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7984, -3.7481, 5.1564 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, 229, 229) }
```

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

```
.border{ border-color:rgb(232, 229, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 229, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(232, 229, 229); -webkit-box-shadow:4px 4px 4px 4px rgb(232, 229, 229); box-shadow:4px 4px 4px 4px rgb(232, 229, 229) }
```


Background

The CSS property to change the background color of an element to HunterLab 88.7984, -3.7481, 5.1564 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 229, 229) }
```

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

```
.background{ background-color: rgb(232,  
229, 229) }
```

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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