

Converting Colors

HunterLab(88.9393, -5.8738,
6.9880)

Have a look what the booklet for
HunterLab(88.9393, -5.8738, 6.9880)
contains.

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Color

**HunterLab(88.7991, -5.6007,
7.0575)**

Conversions

Conversions Part 1

Format	Color
Hex	E6E6E1
RGB	230, 230, 225
RGB Percent	90%, 90%, 88%
CMY	0.0980, 0.0980, 0.1176
CMYK	0.00, 0.00, 0.02, 0.10
HSL	60°, 9%, 89%
HSV	60°, 2%, 90%
XYZ	74.5205, 78.8528, 82.5265
YIQ	229.4300, 1.6050, -1.5550

Conversions

Conversions Part 2

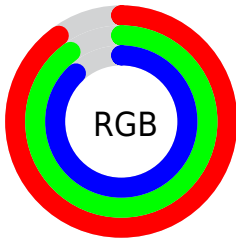
Format	Color
R_{YB}	225, 230, 225
Decimal	15132385
CIE Lab	91.17, -0.88, 2.42
CIE LCh	91, 2.577, 109.976
Yxy	78.8562, 0.3159, 0.3343
Android (android.graphics.Color)	4293322465 (0xFFE6E6E1)
YUV	229.4300, -2.1840, 0.4999
Hunter-Lab	88.7991, -5.6007, 7.0575

Details

The HunterLab color $88.7991, -5.6007, 7.0575$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $86.9328, -3.7553, 2.4410$, and the grayscale version is $88.7160, -4.7337, 4.8201$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.3270, -4.3023, 5.6631$ is the 20% darker color. If you saturate the color by 10%, you get $88.1368, -9.2583, 16.5583$, and if you desaturate by 10%, it is $89.5547, -1.4875, -3.6388$.

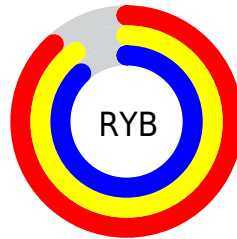
Distribution



Red (90%)

Green (90%)

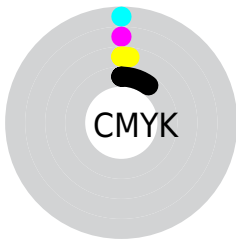
Blue (88%)



Red (88%)

Yellow (90%)

Blue (88%)

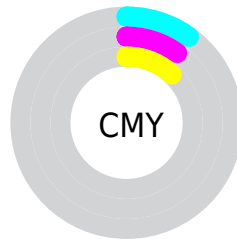


Cyan (0%)

Magenta (0%)

Yellow (2%)

Black (10%)



Cyan (10%)

Magenta (10%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 88.7991, -5.6007, 7.0575 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 88.7991, -5.6007, 7.0575 by changing the saturation by 10% instead.

■ 88.7991, -5.6007,
7.0575

■ 88.7991, -5.6007,
7.0575

221.6009,
-13.0033, 15.0988

■ 76.6665, -4.9135,
6.2891

114.7852, -7.0678,
8.6771

■ 65.1415, -4.2544,
5.5466

128.5872, -7.8412,
9.5241

■ 54.2599, -3.6272,
4.8321

142.9020, -8.6407,
10.3955

■ 44.0624, -3.0334,
4.1463

157.7118, -9.4655,
11.2907

■ 34.5984, -2.4749,
3.4899

173.0005,
-10.3148, 12.2092

■ 25.9299, -1.9540,
2.8631

188.7536,

■ 18.1379, -1.4733,

-11.1880, 13.1504

2.2655

204.9578,
-12.0843, 14.1137

■ 11.3352, -1.0359,
1.6945

■ 3.5977, -1.2586,
2.5184

■ 88.7991, -5.6007,
7.0575

■ 88.7991, -5.6007,
7.0575

■ 88.1368, -9.2583,
16.5583

■ 89.5547, -1.4875,
-3.6388

■ 87.5604, -12.4531,
24.8579

■ 89.8033, -0.1405,
-7.1281

■ 87.0693, -15.1914,
31.9681

■ 89.8051, -0.1344,
-7.1257

■ 86.6606, -17.4819,
37.9122

■ 89.8068, -0.1283,
-7.1232

■ 86.3306, -19.3387,
42.7269

■ 89.8086, -0.1222,
-7.1208

■ 86.0748, -20.7817,
46.4644

■ 89.8104, -0.1161,
-7.1183

■ 85.8881, -21.8374,
49.1934

■ 89.8122, -0.1100,
-7.1159

■ 85.7638, -22.5398,
51.0026

■ 89.8140, -0.1039,
-7.1134

■ 85.6941, -22.9331,
52.0070

■ 89.8158, -0.0977,
-7.1110

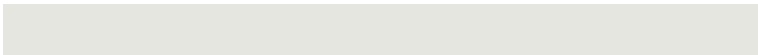
Harmonies

Analogous

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



88.8010, -4.3036, 7.1637



88.7991, -5.6007, 7.0575



88.8010, -6.6659, 6.3627

Triad

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



88.8010, -5.6028, 7.0589



88.8010, -6.3590, 2.9769



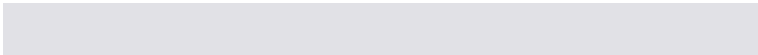
88.8010, -2.2459, 4.4151

Complementary

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



88.7991, -5.6007, 7.0575



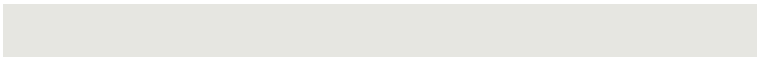
86.9328, -3.7553, 2.4410

Split Complementary

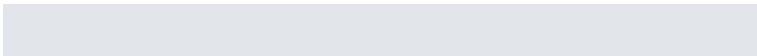
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



88.8010, -2.8035, 3.2770



88.7991, -5.6007, 7.0575



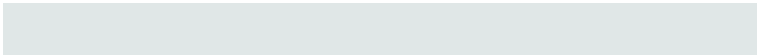
88.8010, -5.1815, 2.4387

Square

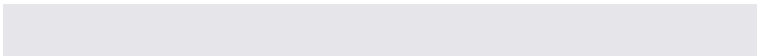
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



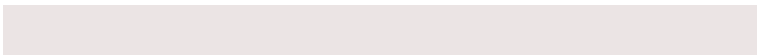
88.8010, -5.6028, 7.0589



88.8010, -7.1007, 4.0102



88.8010, -3.8798, 2.5494



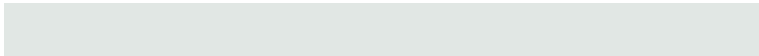
88.8010, -2.3604, 5.6493

Rectangle

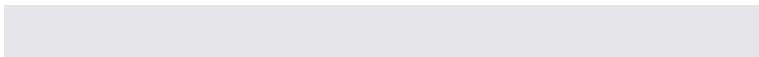
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



88.7991, -5.6007, 7.0575



88.8010, -7.1000, 5.6512



88.8010, -3.8798, 2.5494



88.8010, -2.3611, 4.0083

Sweetspot

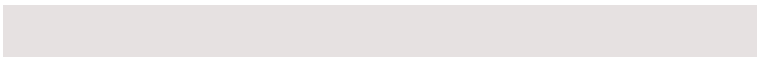
The Sweet Spot groups the original color and five complimentary colors.



88.8010, -5.6028, 7.0589



99.9182, -5.7837, 6.5976



87.2419, -3.0031, 5.2937



46.2286, -2.6656, 3.0258

0.0000, NaN, NaN



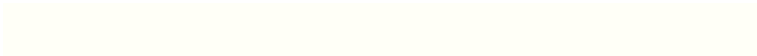
46.2646, -2.4686, 2.5136

Same Dimension

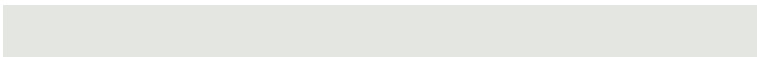
The Same Dimension uses a secret algorithm to generate beautiful new colors.



88.8010, -5.6028, 7.0589



99.7576, -6.6640, 8.8856



88.5697, -6.4108, 6.7780



41.1843, -2.8889, 4.0240



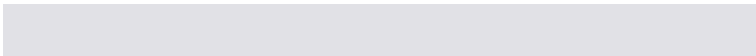
64.4566, -17.3673, 39.4138



17.5224, -4.7190, 10.7146

Inverse Universe

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



86.9328, -3.7553, 2.4410



96.8477, -3.7861, 1.6921



87.1651, -2.9508, 2.7343



39.6787, -1.3996, 0.3016



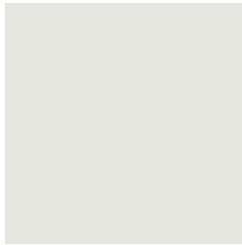
17.9873, 48.7853, -127.7659



4.8918, 13.2632, -34.7142

Previews

White Background



This preview shows how the HunterLab color 88.7991, -5.6007, 7.0575 looks on a white background.

Color Contrast Check

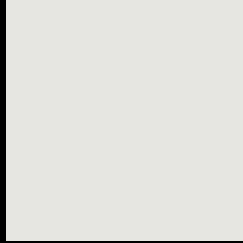
Large Text (above 18pt) WCAG AA × Fail

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 88.7991, -5.6007, 7.0575 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

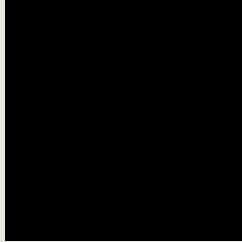
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

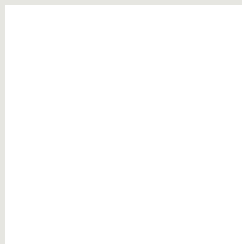
Any Text WCAG AAA ✓ Pass

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

HunterLab 88.7991, -5.6007, 7.0575 Background



This preview shows how black text looks on a background with the HunterLab color 88.7991, -5.6007, 7.0575.



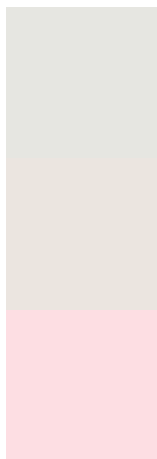
This preview shows how white text looks on a background with the HunterLab color 88.7991, -5.6007,

7.0575.

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

88.7991, -5.6007, 7.0575

Protanopia

88.9284, -3.6073, 7.7166

Deuteranopia

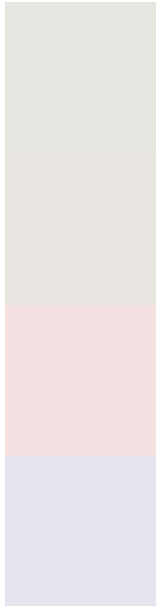
88.6968, 6.7735, 6.1943



Tritanopia

88.8000, 0.4956, -2.9515

Trichromacy



Original Color

88.7991, -5.6007, 7.0575

Protanomaly

88.7379, -4.2684, 7.4867

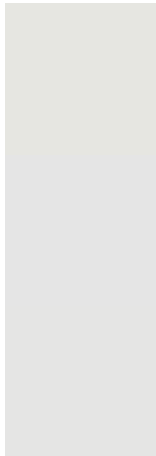
Deuteranomaly

88.7434, 2.2109, 6.6507

Tritanomaly

88.7782, -1.6397, 0.6548

Monochromacy



Original Color

88.7991, -5.6007, 7.0575

Achromatopsia

88.5177, -4.7231, 4.8093

Achromatomaly

88.4862, -4.8955, 5.2584

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 88.7991, -5.6007, 7.0575 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(230, 230, 225)` looks like.

```
.text, #text, p{  
    color:rgb(230, 230, 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(230, 230, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 230, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 88.7991, -5.6007, 7.0575 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(230, 230, 225) }
```


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

```
.border{ border-color:rgb(230, 230, 225) }
```

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

Here you see how a box with a 4 pixel rgb(230, 230, 225) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 230, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 230, 225);  
box-shadow:4px 4px 4px 4px rgb(230, 230,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 88.7991, -5.6007, 7.0575 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 230, 225) }
```

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

```
.background{ background-color: rgb(230,  
230, 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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