

Converting Colors

HunterLab(89.1373, -7.3655,
5.1304)

Have a look what the booklet for
HunterLab(89.1373, -7.3655, 5.1304)
contains.

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Color

**HunterLab(89.1257, -7.3814,
4.9878)**

Conversions

Conversions Part 1

Format	Color
Hex	E1E8E6
RGB	225, 232, 230
RGB Percent	88%, 91%, 90%
CMY	0.1176, 0.0902, 0.0980
CMYK	0.03, 0.00, 0.01, 0.09
HSL	163°, 13%, 90%
HSV	163°, 3%, 91%
XYZ	74.1908, 79.4339, 86.2849
YIQ	229.6790, -3.5300, -2.1060

Conversions

Conversions Part 2

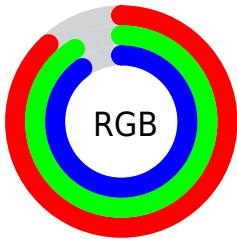
Format	Color
R _Y B	225, 229, 232
Decimal	14805222
CIE Lab	91.43, -2.69, 0.15
CIE LCh	91, 2.697, 176.856
Yxy	79.4373, 0.3092, 0.3311
Android (android.graphics.Color)	4292995302 (0xFFE1E8E6)
YUV	229.6790, 0.1583, -4.1035
Hunter-Lab	89.1257, -7.3814, 4.9878

Details

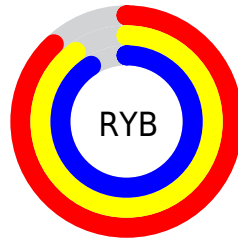
The HunterLab color **89.1257, -7.3814, 4.9878** is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be **87.4953, -2.0019, 4.6307**, and the grayscale version is **88.8166, -4.7390, 4.8256**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **65.3390, -5.5021, 3.3626** is the 20% darker color. If you saturate the color by 10%, you get **86.9439, -15.5629, 5.5190**, and if you desaturate by 10%, it is **91.5440, 1.3937, 4.7207**.

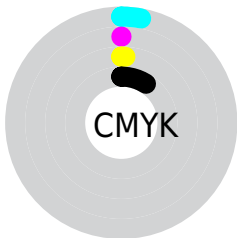
Distribution



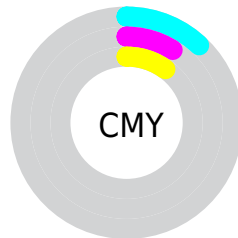
- Red (88%)
- Green (91%)
- Blue (90%)



- Red (88%)
- Yellow (90%)
- Blue (91%)



- Cyan (3%)
- Magenta (0%)
- Yellow (1%)
- Black (9%)



- Cyan (12%)
- Magenta (9%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.1257, -7.3814, 4.9878 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 89.1257, -7.3814, 4.9878 by changing the saturation by 10% instead.

■ 89.1257, -7.3814,
4.9878

■ 89.1257, -7.3814,
4.9878

222.0438,
-15.4249, 12.2732

■ 76.9775, -6.6079,
4.3213

115.1409, -9.0091,
6.4175

■ 65.4360, -5.8581,
3.6861

128.9567, -9.8582,
7.1753

■ 54.5371, -5.1347,
3.0855

143.2847,
-10.7306, 7.9608

■ 44.3211, -4.4381,
2.5216

158.1072,
-11.6258, 8.7730

■ 34.8371, -3.7688,
1.9969

173.4083,
-12.5433, 9.6111

■ 26.1467, -3.1266,
1.5147

189.1734,

■ 18.3305, -2.5105,

-13.4826, 10.4743

1.0790

205.3893,
-14.4433, 11.3619

■ 11.4999, -1.9173,
0.6954

■ 3.9813, -3.1603,
0.3707

■ 89.1257, -7.3814,
4.9878

■ 89.1257, -7.3814,
4.9878

■ 86.9439, -15.5629,
5.5190

■ 91.5440, 1.3937,
4.7207

■ 84.9988, -23.0713,
6.3114

■ 92.4468, 4.8837,
2.5283

■ 83.2959, -29.8409,
7.3622

■ 92.6677, 6.0691,
-0.6134

■ 81.8360, -35.8143,
8.6610

■ 92.8419, 7.0022,
-3.0863

■ 80.6164, -40.9500,
10.1912

■ 79.6308, -45.2271,
11.9293

■ 78.8678, -48.6507,
13.8455

■ 78.3108, -51.2572,
15.9041

■ 77.9362, -53.1209,
18.0624

Harmonies

Analogous

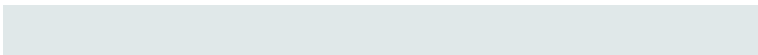
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.1276, -6.9620, 6.2148



89.1257, -7.3814, 4.9878



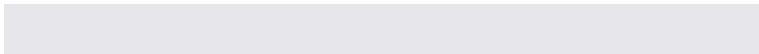
89.1276, -7.1055, 3.7085

Triad

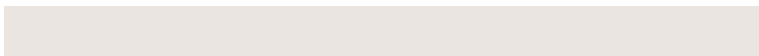
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



89.1276, -7.3834, 4.9892



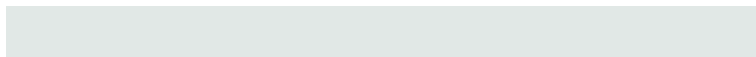
89.1276, -3.5636, 2.5798



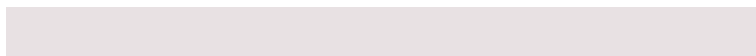
89.1276, -3.3111, 6.9305

Complementary

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



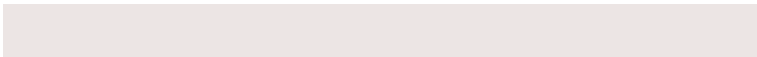
89.1257, -7.3814, 4.9878



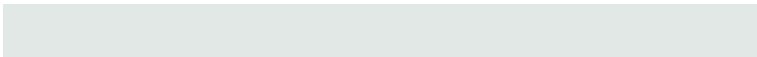
87.4953, -2.0019, 4.6307

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.



89.1276, -2.3908, 5.9795



89.1257, -7.3814, 4.9878



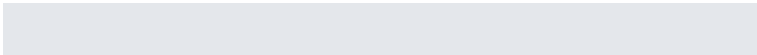
89.1276, -2.5372, 3.4662

Square

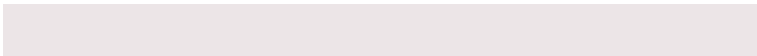
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



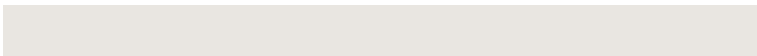
89.1276, -7.3834, 4.9892



89.1276, -4.9053, 2.3050



89.1276, -2.1067, 4.7135



89.1276, -4.6154, 7.3249

Rectangle

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



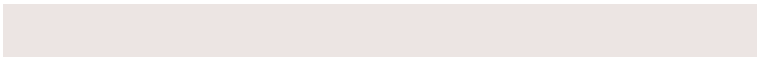
89.1257, -7.3814, 4.9878



89.1276, -6.5601, 2.9979



89.1276, -2.1067, 4.7135



89.1276, -2.9463, 6.6660

Sweetspot

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



89.1276, -7.3834, 4.9892



99.7360, -6.3024, 5.4704



89.1629, -7.5703, 7.4404



46.1485, -2.8937, 2.5300

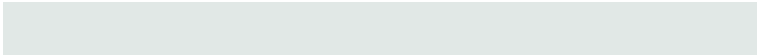
0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

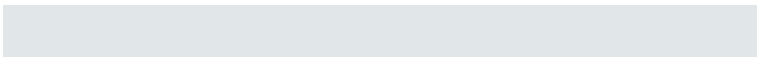
The Same Dimension uses a secret algorithm to generate beautiful new colors.



89.1276, -7.3834, 4.9892



98.9596, -9.1626, 5.5998



88.7497, -6.3098, 3.5717



40.8059, -4.0573, 2.3273



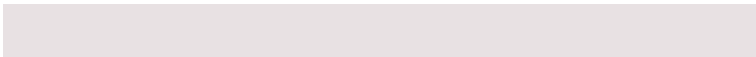
57.9515, -40.1842, 14.3118



15.8036, -10.6174, 3.1667

Inverse Universe

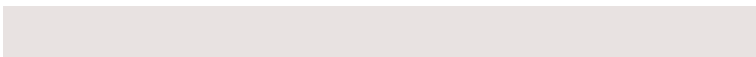
The Inverse Universe completely reimagines the original color for something new.



87.4953, -2.0019, 4.6307



96.5421, -1.1920, 5.0690



87.8662, -3.0753, 6.0211



39.6332, -0.1908, 2.0699



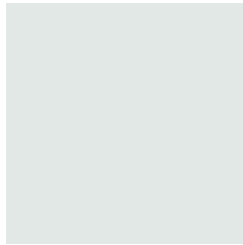
31.2471, 54.2785, 14.2471



8.5857, 15.0915, 2.5384

Previews

White Background



This preview shows how the HunterLab color 89.1257, -7.3814, 4.9878 looks on a white background.

Color Contrast Check

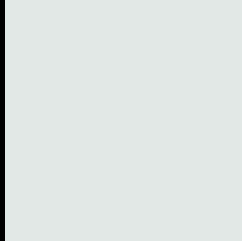
Large Text (above 18pt) WCAG AA × Fail

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 89.1257, -7.3814, 4.9878 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

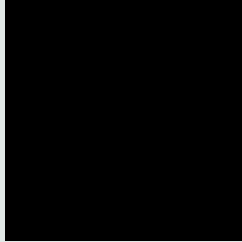
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

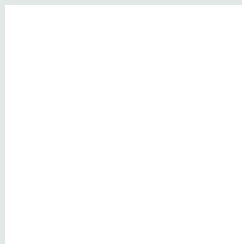
Any Text WCAG AAA ✓ Pass

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

HunterLab 89.1257, -7.3814, 4.9878 Background



This preview shows how black text looks on a background with the HunterLab color 89.1257, -7.3814, 4.9878.



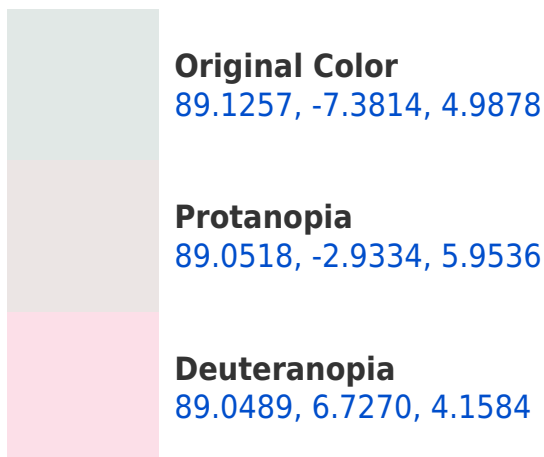
This preview shows how white text looks on a background with the HunterLab color 89.1257, -7.3814,

4.9878.

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

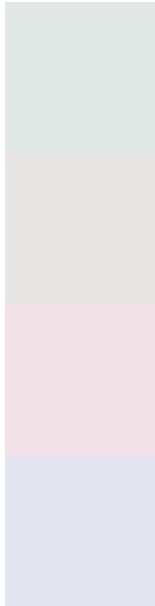




Tritanopia

89.0213, -1.7874, -3.7836

Trichromacy



Original Color

89.1257, -7.3814, 4.9878

Protanomaly

89.0167, -4.5946, 5.3974

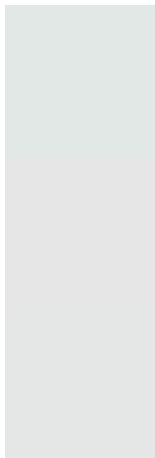
Deuteranomaly

88.9042, 1.5027, 4.3903

Tritanomaly

89.0367, -3.7458, -0.6176

Monochromacy



Original Color

89.1257, -7.3814, 4.9878

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

89.0837, -5.9094, 4.9642

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.1257, -7.3814, 4.9878 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(225, 232, 230)` looks like.

```
.text, #text, p{  
    color:rgb(225, 232, 230)  
}
```

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(225, 232, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 232, 230) }
```

Border

The CSS property to change the border of an element to HunterLab 89.1257, -7.3814, 4.9878 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(225, 232, 230) }
```


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

```
.border{ border-color:rgb(225, 232, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 232, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 232, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 232, 230);  
box-shadow:4px 4px 4px 4px rgb(225, 232,  
230) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.1257, -7.3814, 4.9878 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 232, 230) }
```

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

```
.background{ background-color: rgb(225,  
232, 230) }
```

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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