

Converting Colors

HunterLab(89.1943, -7.5271,
7.4359)

Have a look what the booklet for
HunterLab(89.1943, -7.5271, 7.4359)
contains.

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Color

**HunterLab(89.1518, -7.6007,
7.4279)**

Conversions

Conversions Part 1

Format	Color
Hex	E3E8E1
RGB	227, 232, 225
RGB Percent	89%, 91%, 88%
CMY	0.1098, 0.0902, 0.1176
CMYK	0.02, 0.00, 0.03, 0.09
HSL	103°, 13%, 90%
HSV	103°, 3%, 91%
XYZ	74.1258, 79.4804, 82.6686
YIQ	229.7070, -0.7330, -3.2370

Conversions

Conversions Part 2

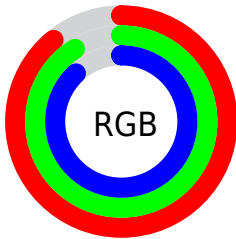
Format	Color
RYB	225, 232, 230
Decimal	14936289
CIELab	91.45, -2.92, 2.81
CIElCh	91, 4.049, 136.115
Yxy	79.4839, 0.3137, 0.3364
Android (android.graphics.Color)	4293126369 (0xFFE3E8E1)
YUV	229.7070, -2.3206, -2.3740
Hunter-Lab	89.1518, -7.6007, 7.4279

Details

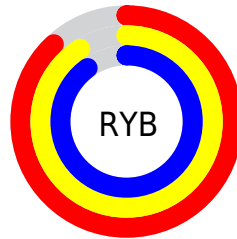
The HunterLab color $89.1518, -7.6007, 7.4279$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $87.4653, -1.7854, 2.1105$, and the grayscale version is $88.8386, -4.7402, 4.8268$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $65.3633, -5.7119, 5.6800$ is the 20% darker color. If you saturate the color by 10%, you get $87.0261, -16.5226, 15.3514$, and if you desaturate by 10%, it is $91.4679, 1.8954, -1.2765$.

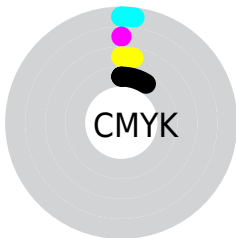
Distribution



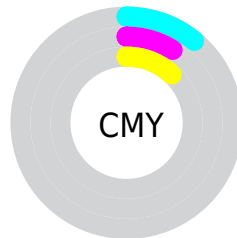
- Red (89%)
- Green (91%)
- Blue (88%)



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



- Cyan (2%)
- Magenta (0%)
- Yellow (3%)
- Black (9%)



- Cyan (11%)
- Magenta (9%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 89.1518, -7.6007, 7.4279 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 89.1518, -7.6007, 7.4279 by changing the saturation by 10% instead.

■ 89.1518, -7.6007,
7.4279

■ 89.1518, -7.6007,
7.4279

222.0792,
-15.7237, 15.6052

■ 77.0024, -6.8166,
6.6412

115.1694, -9.2485,
9.0816

■ 65.4596, -6.0556,
5.8793

128.9862,
-10.1069, 9.9447

■ 54.5593, -5.3202,
5.1443

143.3153,
-10.9883, 10.8316

■ 44.3417, -4.6108,
4.4365

158.1388,
-11.8923, 11.7418

■ 34.8562, -3.9277,
3.7564

173.4409,
-12.8182, 12.6747

■ 26.1641, -3.2704,
3.1036

189.2070,

■ 18.3459, -2.6374,

-13.7658, 13.6299

2.4768

205.4238,
-14.7344, 14.6068

■ 11.5131, -2.0247,
1.8720

■ 4.0104, -3.3849,
2.8073

■ 89.1518, -7.6007,
7.4279

■ 89.1518, -7.6007,
7.4279

■ 87.0261, -16.5226,
15.3514

■ 91.4679, 1.8954,
-1.2765

■ 85.0907, -24.7968,
22.4294

■ 92.8420, 7.0021,
-3.0862

■ 83.3521, -32.3612,
28.6108

■ 81.8129, -39.1576,
33.8552

■ 80.4740, -45.1377,
38.1383

■ 79.3341, -50.2674,
41.4574

■ 78.3890, -54.5311,
43.8358

■ 77.6312, -57.9359,
45.3293

■ 77.0496, -60.5171,
46.0350

Harmonies

Analogous

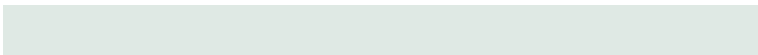
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



89.1537, -5.8601, 8.4025



89.1518, -7.6007, 7.4279



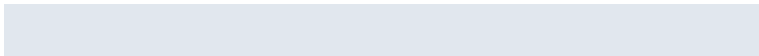
89.1537, -8.5800, 5.7537

Triad

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



89.1537, -7.6028, 7.4293



89.1537, -5.7117, 1.1114



89.1537, -0.9188, 5.8939

Complementary

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



89.1518, -7.6007, 7.4279



87.4653, -1.7854, 2.1105

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.



89.1537, -0.8782, 3.9426



89.1518, -7.6007, 7.4279



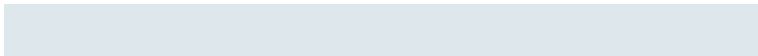
89.1537, -3.6581, 1.1510

Square

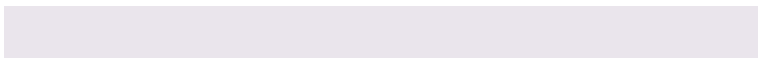
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



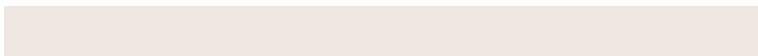
89.1537, -7.6028, 7.4293



89.1537, -7.4950, 2.0902



89.1537, -1.8848, 2.1972



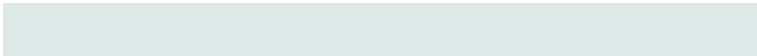
89.1537, -1.9953, 7.5299

Rectangle

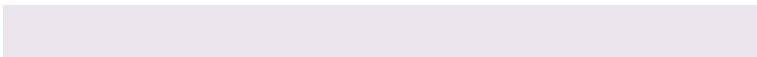
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



89.1518, -7.6007, 7.4279



89.1537, -8.6718, 4.4500



89.1537, -1.8848, 2.1972



89.1537, -0.7832, 5.2539

Sweetspot

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



89.1537, -7.6028, 7.4293



99.7461, -6.3835, 6.3865



88.9570, -4.8967, 7.2507



46.1529, -2.9293, 2.9329

0.0000, NaN, NaN



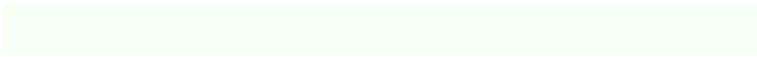
46.2646, -2.4686, 2.5136

Same Dimension

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



89.1537, -7.6028, 7.4293



98.9971, -9.4882, 9.1940



89.0153, -8.0027, 6.5933



40.8238, -4.2155, 4.0641



57.2216, -45.9102, 34.4559



15.7021, -11.8619, 9.4679

Inverse Universe

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



87.4653, -1.7854, 2.1105



96.4965, -0.8719, 1.3159



87.6101, -1.3774, 2.9956



39.6108, -0.0357, 0.2423



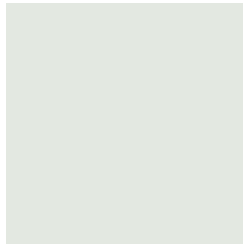
27.9061, 59.3802, -71.8133



7.8868, 16.5368, -18.3958

Previews

White Background



This preview shows how the HunterLab color 89.1518, -7.6007, 7.4279 looks on a white background.

Color Contrast Check

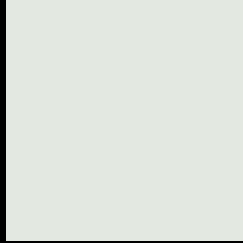
Large Text (above 18pt) WCAG AA × Fail

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 89.1518, -7.6007, 7.4279 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

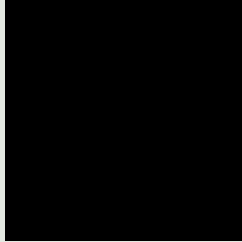
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

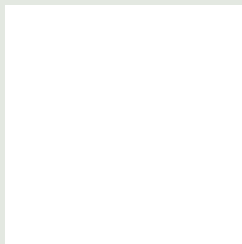
Any Text WCAG AAA ✓ Pass

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

HunterLab 89.1518, -7.6007, 7.4279 Background



This preview shows how black text looks on a background with the HunterLab color 89.1518, -7.6007, 7.4279.



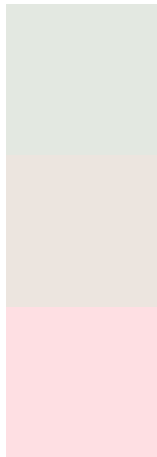
This preview shows how white text looks on a background with the HunterLab color 89.1518, -7.6007,

7.4279.

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

89.1518, -7.6007, 7.4279

Protanopia

88.9939, -3.4411, 8.2669

Deuteranopia

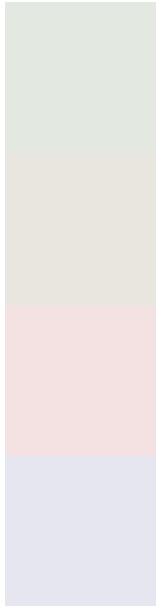
89.1023, 6.5916, 6.6621



Tritanopia

89.2060, -1.1521, -3.5375

Trichromacy



Original Color

89.1518, -7.6007, 7.4279

Protanomaly

89.0500, -4.7879, 7.8351

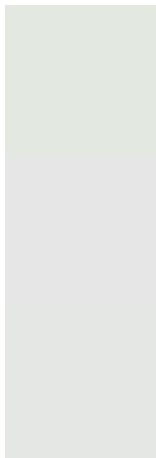
Deuteranomaly

88.9476, 1.3377, 6.8717

Tritanomaly

89.1536, -3.4742, 0.5678

Monochromacy



Original Color

89.1518, -7.6007, 7.4279

Achromatopsia

88.9549, -4.7464, 4.8331

Achromatomaly

89.1130, -5.9323, 5.9724

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 89.1518, -7.6007, 7.4279 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(227, 232, 225)` looks like.

```
.text, #text, p{  
    color:rgb(227, 232, 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(227, 232, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 232, 225) }
```

Border

The CSS property to change the border of an element to HunterLab 89.1518, -7.6007, 7.4279 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(227, 232, 225) }
```


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

```
.border{ border-color:rgb(227, 232, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 232, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 232, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 232, 225);  
box-shadow:4px 4px 4px 4px rgb(227, 232,  
225) }
```

Background

The CSS property to change the background color of an element to HunterLab 89.1518, -7.6007, 7.4279 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 232, 225) }
```

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

```
.background{ background-color: rgb(227,  
232, 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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