

Converting Colors

HunterLab(92.4968, -7.5906,
5.0237)

Have a look what the booklet for
HunterLab(92.4968, -7.5906, 5.0237)
contains.

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Color

**HunterLab(92.6374, -7.5865,
5.1792)**

Conversions

Conversions Part 1

Format	Color
Hex	E9F0EE
RGB	233, 240, 238
RGB Percent	91%, 94%, 93%
CMY	0.0863, 0.0588, 0.0667
CMYK	0.03, 0.00, 0.01, 0.06
HSL	163°, 19%, 93%
HSV	163°, 3%, 94%
XYZ	80.1970, 85.8169, 93.2264
YIQ	237.6790, -3.5300, -2.1060

Conversions

Conversions Part 2

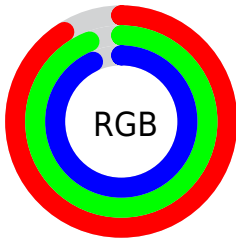
Format	Color
R _Y B	233, 237, 240
Decimal	15331566
CIE Lab	94.24, -2.68, 0.15
CIE LCh	94, 2.680, 176.870
Yxy	85.8205, 0.3094, 0.3310
Android (android.graphics.Color)	4293521646 (0xFFE9F0EE)
YUV	237.6790, 0.1583, -4.1035
Hunter-Lab	92.6374, -7.5865, 5.1792

Details

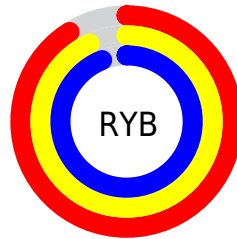
The HunterLab color $92.6374, -7.5865, 5.1792$ is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be $90.9964, -2.1719, 4.8196$, and the grayscale version is $92.3267, -4.9263, 5.0163$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $68.5605, -6.1661, 3.8669$ is the 20% darker color. If you saturate the color by 10%, you get $90.3638, -16.1102, 5.7302$, and if you desaturate by 10%, it is $94.9569, 0.8705, 4.6543$.

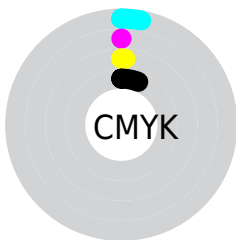
Distribution



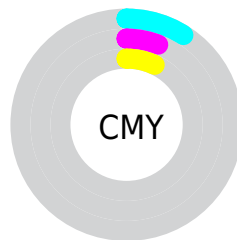
- Red (91%)
- Green (94%)
- Blue (93%)



- Red (91%)
- Yellow (93%)
- Blue (94%)



- Cyan (3%)
- Magenta (0%)
- Yellow (1%)
- Black (6%)



- Cyan (9%)
- Magenta (6%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.6374, -7.5865, 5.1792 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 92.6374, -7.5865, 5.1792 by changing the saturation by 10% instead.

■ 92.6374, -7.5865,
5.1792

■ 92.6374, -7.5865,
5.1792

226.7905,
-15.6810, 12.5309

■ 80.3241, -6.8068,
4.5039

118.9618, -9.2265,
6.6255

■ 68.6088, -6.0506,
3.8594

132.9230,
-10.0815, 7.3911

■ 57.5259, -5.3206,
3.2490

147.3914,
-10.9597, 8.1841

■ 47.1139, -4.6174,
2.6747

162.3497,
-11.8605, 9.0036

■ 37.4190, -3.9414,
2.1388

177.7823,
-12.7835, 9.8488

■ 28.4990, -3.2928,
1.6444

193.6751,

■ 20.4281, -2.6708,

-13.7283, 10.7188

1.1952

210.0151,
-14.6943, 11.6131

■ 13.3073, -2.0732,
0.7965

■ 6.8477, -2.0686,
0.4613

■ 92.6374, -7.5865,
5.1792

■ 92.6374, -7.5865,
5.1792

■ 90.3638, -16.1102,
5.7302

■ 94.9569, 0.8705,
4.6543

■ 88.3370, -23.9323,
6.5536

■ 95.1814, 2.0852,
1.4560

■ 86.5628, -30.9842,
7.6465

■ 95.2909, 2.6763,
-0.1003

■ 85.0421, -37.2058,
8.9982

■ 83.7722, -42.5536,
10.5913

■ 82.7462, -47.0058,
12.4012

■ 81.9525, -50.5678,
14.3969

■ 81.3735, -53.2776,
16.5408

■ 80.9847, -55.2133,
18.7886

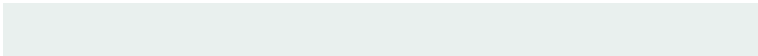
Harmonies

Analogous

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



92.6394, -7.1646, 6.4147



92.6374, -7.5865, 5.1792



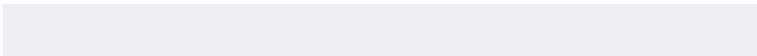
92.6394, -7.3084, 3.8919

Triad

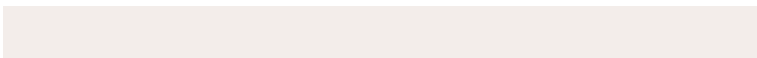
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.6394, -7.5886, 5.1807



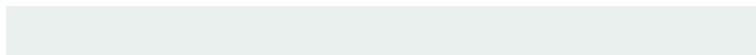
92.6394, -3.7429, 2.7573



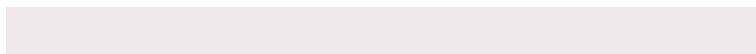
92.6394, -3.4899, 7.1363

Complementary

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



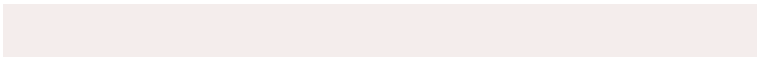
92.6374, -7.5865, 5.1792



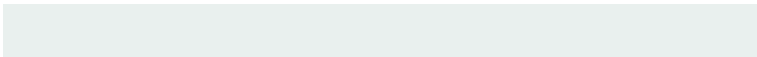
90.9964, -2.1719, 4.8196

Split Complementary

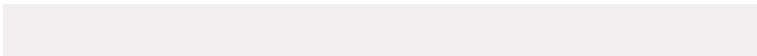
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



92.6394, -2.5636, 6.1788



92.6374, -7.5865, 5.1792



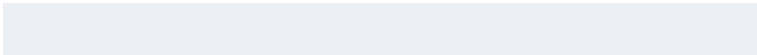
92.6394, -2.7103, 3.6492

Square

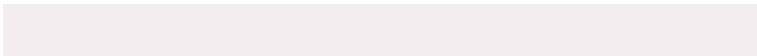
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



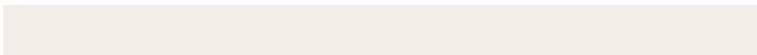
92.6394, -7.5886, 5.1807



92.6394, -5.0932, 2.4807



92.6394, -2.2774, 4.9044



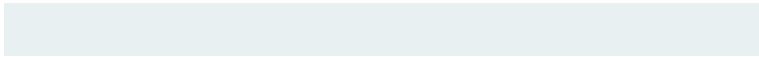
92.6394, -4.8027, 7.5334

Rectangle

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



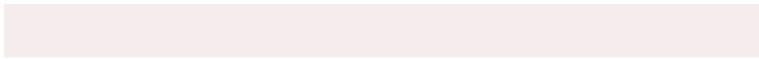
92.6374, -7.5865, 5.1792



92.6394, -6.7592, 3.1772



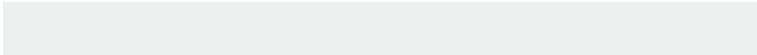
92.6394, -2.2774, 4.9044



92.6394, -3.1227, 6.8700

Sweetspot

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



92.6394, -7.5886, 5.1807



99.7360, -6.3024, 5.4705



92.6749, -7.7767, 7.6491



46.1485, -2.8937, 2.5300

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

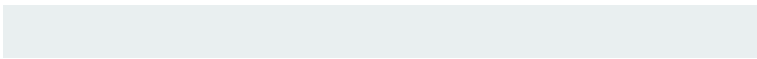
The Same Dimension uses a secret algorithm to generate beautiful new colors.



92.6394, -7.5886, 5.1807



98.9596, -9.1626, 5.5999



92.2591, -6.5079, 3.7543



42.7504, -4.2597, 2.4388



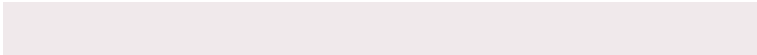
59.7960, -41.4802, 14.8041



17.2962, -11.6625, 3.5571

Inverse Universe

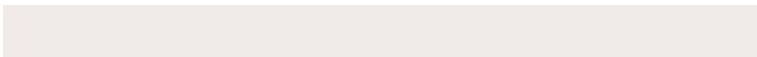
The Inverse Universe completely reimagines the original color for something new.



90.9964, -2.1719, 4.8196



96.5421, -1.1919, 5.0689



91.3699, -3.2523, 6.2197



41.5161, -0.1900, 2.1679



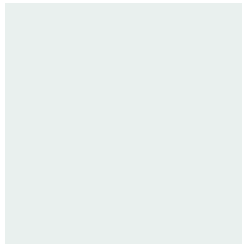
32.2393, 55.9948, 14.7555



9.3872, 16.4760, 2.9640

Previews

White Background



This preview shows how the HunterLab color 92.6374, -7.5865, 5.1792 looks on a white background.

Color Contrast Check

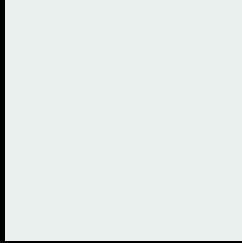
Large Text (above 18pt) WCAG AA × Fail

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 92.6374, -7.5865, 5.1792 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

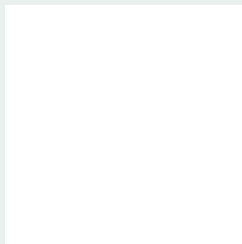
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.6374, -7.5865, 5.1792 Background



This preview shows how black text looks on a background with the HunterLab color 92.6374, -7.5865, 5.1792.



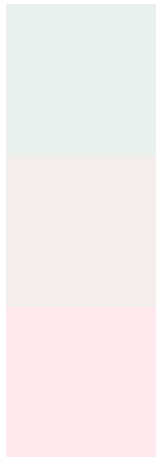
This preview shows how white text looks on a background with the HunterLab color 92.6374, -7.5865,

5.1792.

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

92.6374, -7.5865, 5.1792

Protanopia

92.5631, -3.1097, 6.1515

Deuteranopia

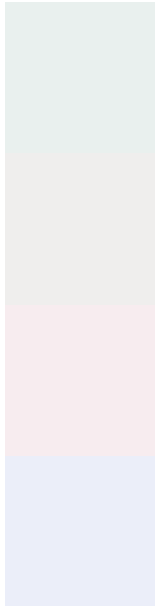
92.6120, 3.6059, 4.8508



Tritanopia

92.5317, -1.9602, -3.6369

Trichromacy



Original Color

92.6374, -7.5865, 5.1792

Protanomaly

92.5280, -4.7810, 5.5919

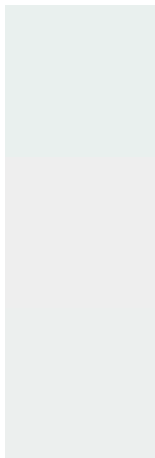
Deuteranomaly

92.7346, -0.7269, 4.9196

Tritanomaly

92.5477, -3.9288, -0.4573

Monochromacy



Original Color

92.6374, -7.5865, 5.1792

Achromatopsia

92.4658, -4.9337, 5.0238

Achromatomaly

92.5953, -6.1043, 5.1557

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.6374, -7.5865, 5.1792 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(233, 240, 238)` looks like.

```
.text, #text, p{  
    color:rgb(233, 240, 238)  
}
```

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(233, 240, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 240, 238) }
```

Border

The CSS property to change the border of an element to HunterLab 92.6374, -7.5865, 5.1792 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(233, 240, 238) }
```


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

```
.border{ border-color:rgb(233, 240, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 240, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 240, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 240, 238);  
box-shadow:4px 4px 4px 4px rgb(233, 240,  
238) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.6374, -7.5865, 5.1792 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 240, 238) }
```

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

```
.background{ background-color: rgb(233,  
240, 238) }
```

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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