

Converting Colors

HunterLab(92.3426, -14.8749,
2.2269)

Have a look what the booklet for
HunterLab(92.3426, -14.8749,
2.2269) contains.

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Color

**HunterLab(92.3680,
-14.8352, 2.2287)**

Conversions

Conversions Part 1

Format	Color
Hex	D5F4F3
RGB	213, 244, 243
RGB Percent	84%, 96%, 95%
CMY	0.1647, 0.0431, 0.0471
CMYK	0.13, 0.00, 0.00, 0.04
HSL	178°, 59%, 90%
HSV	178°, 13%, 96%
XYZ	75.9688, 85.3185, 97.2581
YIQ	234.6170, -18.1550, -6.8830

Conversions

Conversions Part 2

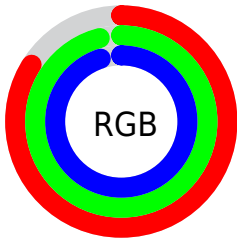
Format	Color
R _Y B	213, 229, 244
Decimal	14021875
CIE Lab	94.02, -10.21, -2.92
CIE LCh	94, 10.617, 195.971
Yxy	85.3220, 0.2938, 0.3300
Android (android.graphics.Color)	4292211955 (0xFFD5F4F3)
YUV	234.6170, 4.1328, -18.9581
Hunter-Lab	92.3680, -14.8352, 2.2287

Details

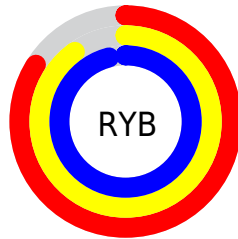
The HunterLab color **92.3680, -14.8352, 2.2287** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **84.6633, 6.2611, 7.7241**, and the grayscale version is **90.9682, -4.8538, 4.9425**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **68.4276, -12.6566, 1.2076** is the 20% darker color. If you saturate the color by 10%, you get **90.4964, -21.6802, 0.2378**, and if you desaturate by 10%, it is **94.4973, -7.2481, 4.5059**.

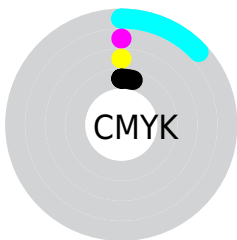
Distribution



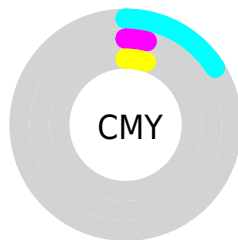
- Red (84%)
- Green (96%)
- Blue (95%)



- Red (84%)
- Yellow (90%)
- Blue (96%)



- Cyan (13%)
- Magenta (0%)
- Yellow (0%)
- Black (4%)



- Cyan (16%)
- Magenta (4%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.3680, -14.8352, 2.2287 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 92.3680, -14.8352, 2.2287 by changing the saturation by 10% instead.

■ 92.3680, -14.8352,
2.2287

■ 92.3680, -14.8352,
2.2287

226.4273,
-25.5774, 8.5786

■ 80.0672, -13.6986,
1.6865

118.6689,
-17.1400, 3.4251

■ 68.3650, -12.5665,
1.1819

132.6191,
-18.3075, 4.0729

■ 57.2961, -11.4377,
0.7190

147.0768,
-19.4868, 4.7521

■ 46.8988, -10.3080,
0.3012

162.0248,
-20.6785, 5.4614

■ 37.2199, -9.1713,
-0.0670

177.4474,
-21.8831, 6.1997

■ 28.3172, -8.0179,
-0.3800

193.3305,

■ 20.2655, -6.8318,

-23.1010, 6.9659

-0.6300

209.6611,
-24.3323, 7.7592

■ 13.1664, -5.5834,
-0.8053

■ 6.6725, -7.0225,
-1.4517

■ 92.3680, -14.8352,
2.2287

■ 92.3680, -14.8352,
2.2287

■ 90.4964, -21.6802,
0.2378

■ 94.4973, -7.2481,
4.5059

■ 88.8788, -27.7186,
-1.4538

■ 96.1933, -1.3126,
6.2120

■ 87.5166, -32.9062,
-2.8325

■ 96.2183, -1.1763,
5.8542

■ 86.4051, -37.2153,
-3.8929

■ 96.2435, -1.0394,
5.4950

85.5358, -40.6408,
-4.6375

96.2688, -0.9021,
5.1345

84.8953, -43.2042,
-5.0779

96.2941, -0.7642,
4.7727

84.4648, -44.9576,
-5.2358

96.3196, -0.6259,
4.4095

84.2182, -45.9900,
-5.1452

96.3452, -0.4870,
4.0450

84.1230, -46.4081,
-4.9648

96.3709, -0.3476,
3.6791

Harmonies

Analogous

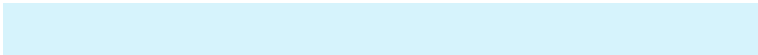
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



92.3699, -14.9253, 7.4224



92.3680, -14.8352, 2.2287



92.3699, -12.1360, -2.4649

Triad

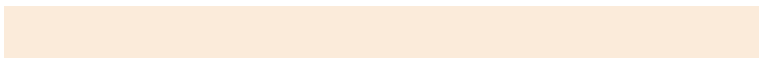
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.3699, -14.8369, 2.2301



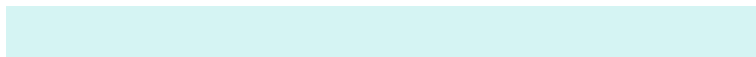
92.3699, 2.7570, -2.2055



92.3699, -2.3682, 14.2243

Complementary

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



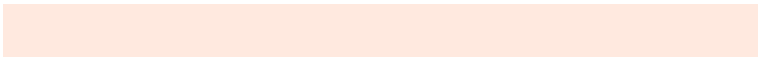
92.3680, -14.8352, 2.2287



84.6633, 6.2611, 7.7241

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.



92.3699, 2.4965, 11.9414



92.3680, -14.8352, 2.2287



92.3699, 5.5018, 2.5677

Square

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



92.3699, -14.8369, 2.2301



92.3699, -2.0194, -5.1258



92.3699, 5.4054, 7.7409



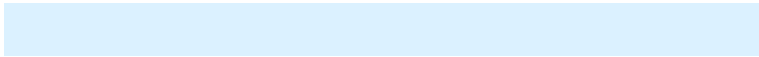
92.3699, -7.8121, 14.1457

Rectangle

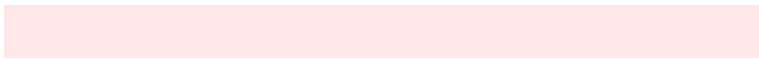
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



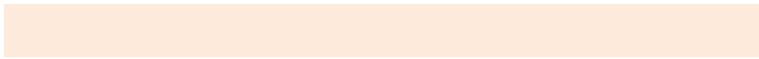
92.3680, -14.8352, 2.2287



92.3699, -9.1807, -4.5928



92.3699, 5.4054, 7.7409



92.3699, -0.6083, 13.7137

Sweetspot

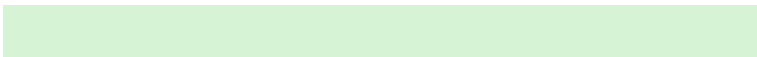
The Sweet Spot groups the original color and five complimentary colors.



92.3699, -14.8369, 2.2301



99.0431, -8.7022, 4.4093



91.5479, -19.6192, 15.2976



45.7408, -4.3130, 1.9532

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.3699, -14.8369, 2.2301



96.6302, -17.3471, 1.8294



87.7580, -7.2520, -3.8775



43.2990, -5.8054, 1.3649



62.0334, -34.2001, -3.7083



18.3984, -10.0925, -1.2095

Inverse Universe

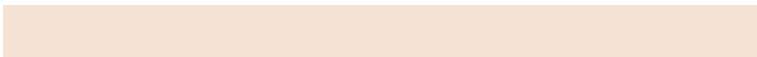
The Inverse Universe completely reimagines the original color for something new.



84.6633, 6.2611, 7.7241



87.0737, 8.8358, 8.6496



89.0134, -1.5280, 12.8918



40.6094, 1.5517, 3.2801



32.3591, 55.4567, 20.5934



9.6089, 16.4988, 5.8734

Previews

White Background



This preview shows how the HunterLab color 92.3680, -14.8352, 2.2287 looks on a white background.

Color Contrast Check

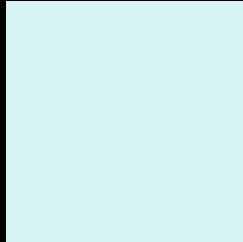
Large Text (above 18pt) WCAG AA × Fail

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 92.3680, -14.8352, 2.2287 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

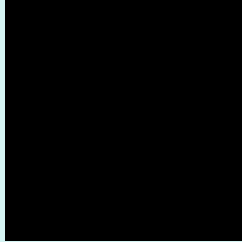
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

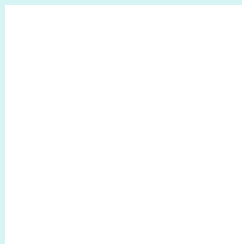
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.3680, -14.8352, 2.2287 Background



This preview shows how black text looks on a background with the HunterLab color 92.3680, -14.8352, 2.2287.



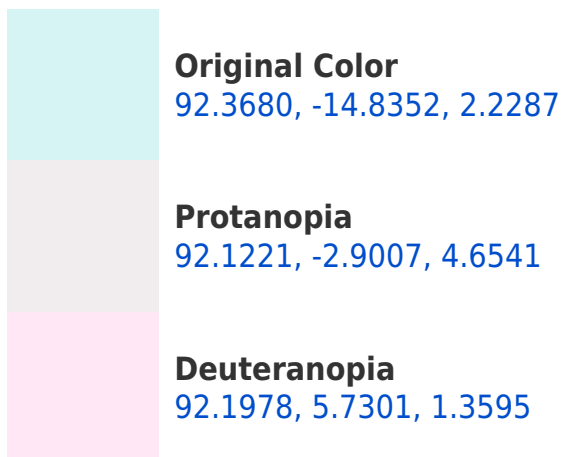
This preview shows how white text looks on a background with the HunterLab color 92.3680,

-14.8352, 2.2287.

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

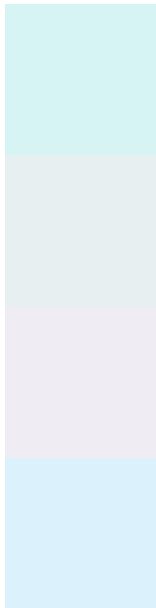




Tritanopia

92.2333, -7.8718, -4.1205

Trichromacy



Original Color

92.3680, -14.8352, 2.2287

Protanomaly

92.2026, -7.3500, 3.6751

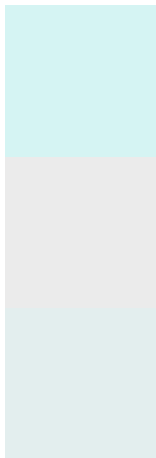
Deuteranomaly

92.2214, -2.1687, 1.7631

Tritanomaly

92.1606, -10.0502, -2.1020

Monochromacy



Original Color

92.3680, -14.8352, 2.2287

Achromatopsia

91.1466, -4.8634, 4.9522

Achromatomaly

91.4620, -8.4448, 3.7746

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.3680, -14.8352, 2.2287 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(213, 244, 243)` looks like.

```
.text, #text, p{  
    color:rgb(213, 244, 243)  
}
```

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(213, 244, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 244, 243) }
```

Border

The CSS property to change the border of an element to HunterLab 92.3680, -14.8352, 2.2287 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(213, 244, 243) }
```


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

```
.border{ border-color:rgb(213, 244, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 244, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 244, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 244, 243);  
box-shadow:4px 4px 4px 4px rgb(213, 244,  
243) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.3680, -14.8352, 2.2287 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 244, 243) }
```

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

```
.background{ background-color: rgb(213,  
244, 243) }
```

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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