

Converting Colors

HunterLab(92.1946, -14.8256,
3.5721)

Have a look what the booklet for
HunterLab(92.1946, -14.8256,
3.5721) contains.

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Color

**HunterLab(92.3519,
-15.0877, 3.7174)**

Conversions

Conversions Part 1

Format	Color
Hex	D6F4F0
RGB	214, 244, 240
RGB Percent	84%, 96%, 94%
CMY	0.1608, 0.0431, 0.0588
CMYK	0.12, 0.00, 0.02, 0.04
HSL	172°, 58%, 90%
HSV	172°, 12%, 96%
XYZ	75.8104, 85.2887, 94.9047
YIQ	234.5740, -16.5960, -7.6040

Conversions

Conversions Part 2

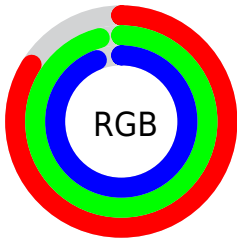
Format	Color
R_{YB}	214, 230, 244
Decimal	14087408
CIE Lab	94.01, -10.48, -1.38
CIE LCh	94, 10.566, 187.490
Yxy	85.2923, 0.2961, 0.3332
Android (android.graphics.Color)	4292277488 (0xFFD6F4F0)
YUV	234.5740, 2.6750, -18.0434
Hunter-Lab	92.3519, -15.0877, 3.7174

Details

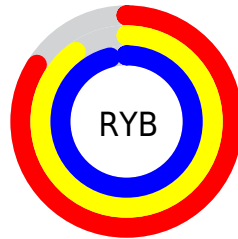
The HunterLab color **92.3519, -15.0877, 3.7174** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **85.0826, 6.3814, 6.3145**, and the grayscale version is **90.9550, -4.8531, 4.9418**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **68.4091, -12.9093, 2.6249** is the 20% darker color. If you saturate the color by 10%, you get **90.3880, -22.4360, 2.8764**, and if you desaturate by 10%, it is **94.5717, -7.0219, 4.8637**.

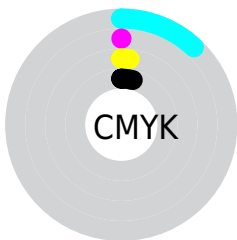
Distribution



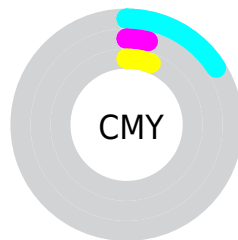
- Red (84%)
- Green (96%)
- Blue (94%)



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



- Cyan (12%)
- Magenta (0%)
- Yellow (2%)
- Black (4%)



- Cyan (16%)
- Magenta (4%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.3519, -15.0877, 3.7174 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 92.3519, -15.0877, 3.7174 by changing the saturation by 10% instead.

92.3519, -15.0877,
3.7174

92.3519, -15.0877,
3.7174

226.4056,
-25.9252, 10.5656

80.0518, -13.9382,
3.1092

118.6514,
-17.4166, 5.0379

68.3505, -12.7925,
2.5352

132.6009,
-18.5953, 5.7442

57.2823, -11.6492,
1.9993

147.0580,
-19.7854, 6.4800

46.8860, -10.5041,
1.5042

162.0053,
-20.9876, 7.2442

37.2080, -9.3506,
1.0532

177.4274,
-22.2023, 8.0356

28.3064, -8.1787,
0.6510

193.3099,

20.2558, -6.9717,

-23.4300, 8.8536

0.3036

209.6399,
-24.6709, 9.6971

■ 13.1580, -5.6991,
0.0197

■ 6.6619, -7.2077,
-0.4943

■ 92.3519, -15.0877,
3.7174

■ 92.3519, -15.0877,
3.7174

■ 90.3880, -22.4360,
2.8764

■ 94.5717, -7.0219,
4.8637

■ 88.6773, -28.9971,
2.3461

■ 96.2548, -0.9782,
5.3341

■ 87.2216, -34.7206,
2.1316

■ 96.3598, -0.4077,
3.8368

■ 86.0173, -39.5712,
2.2297

■ 96.4666, 0.1714,
2.3167

■ 85.0568, -43.5360,
2.6295

■ 96.5321, 0.5268,
1.3838

■ 84.3274, -46.6287,
3.3115

■ 83.8111, -48.8940,
4.2474

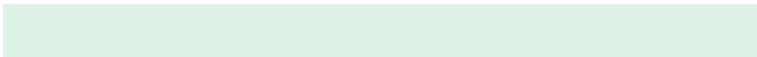
■ 83.4827, -50.4147,
5.3987

■ 83.3247, -51.2046,
6.3875

Harmonies

Analogous

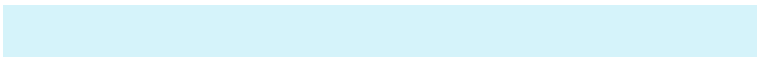
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



92.3538, -14.4108, 8.7607



92.3519, -15.0877, 3.7174



92.3538, -13.0972, -1.2449

Triad

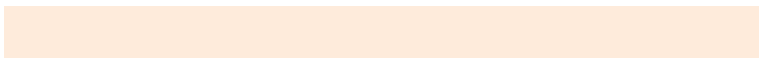
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



92.3538, -15.0894, 3.7188



92.3538, 1.5288, -3.2331



92.3538, -0.8886, 13.7659

Complementary

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



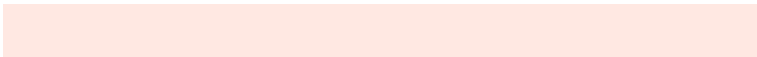
92.3519, -15.0877, 3.7174



85.0826, 6.3814, 6.3145

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.



92.3538, 3.5256, 10.8878



92.3519, -15.0877, 3.7174



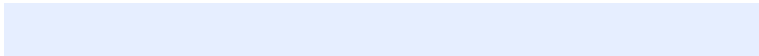
92.3538, 4.9437, 1.1307

Square

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



92.3538, -15.0894, 3.7188



92.3538, -3.5634, -5.4070



92.3538, 5.6828, 6.3165



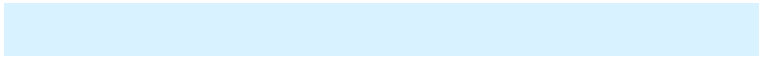
92.3538, -6.2941, 14.3700

Rectangle

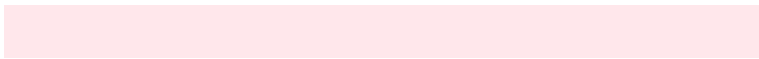
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



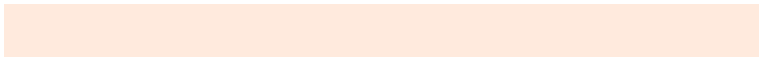
92.3519, -15.0877, 3.7174



92.3538, -10.4947, -3.7760



92.3538, 5.6828, 6.3165



92.3538, 0.7640, 13.0407

Sweetspot

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



92.3538, -15.0894, 3.7188



99.0097, -8.8862, 4.8852



91.9471, -18.1144, 15.3165



45.7224, -4.4144, 2.2150

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.3538, -15.0894, 3.7188



96.5034, -18.0583, 3.6350



89.1022, -8.9978, -2.2075



43.2638, -6.0012, 1.8666



61.4534, -37.6841, 4.5377



18.2470, -11.0008, 0.9405

Inverse Universe

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



85.0826, 6.3814, 6.3145



87.1912, 9.4609, 6.9692



88.1313, 0.1835, 11.5095



40.6430, 1.7327, 2.8000



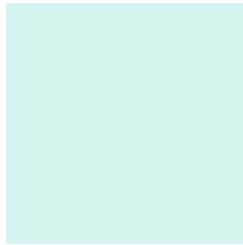
32.4460, 55.7789, 19.3055



9.6762, 16.7481, 4.8786

Previews

White Background



This preview shows how the HunterLab color 92.3519, -15.0877, 3.7174 looks on a white background.

Color Contrast Check

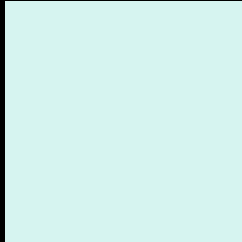
Large Text (above 18pt) WCAG AA × Fail

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 92.3519, -15.0877, 3.7174 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

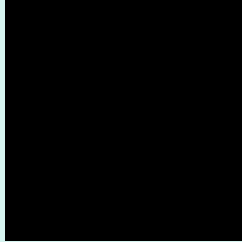
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

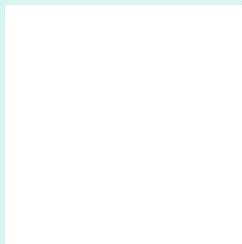
Any Text WCAG AAA ✓ Pass

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

HunterLab 92.3519, -15.0877, 3.7174 Background



This preview shows how black text looks on a background with the HunterLab color 92.3519, -15.0877, 3.7174.



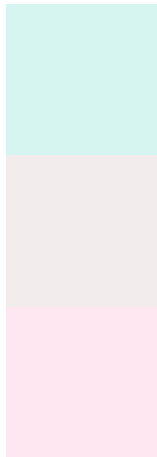
This preview shows how white text looks on a background with the HunterLab color 92.3519,

-15.0877, 3.7174.

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

92.3519, -15.0877, 3.7174

Protanopia

92.1544, -2.9159, 5.6777

Deuteranopia

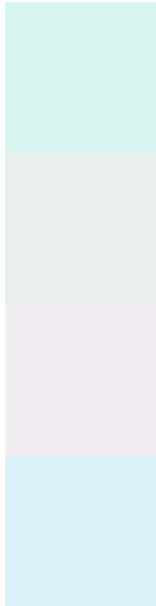
92.0992, 5.2009, 2.7633



Tritanopia

92.2333, -7.8718, -4.1205

Trichromacy



Original Color

92.3519, -15.0877, 3.7174

Protanomaly

92.1972, -7.5608, 5.1552

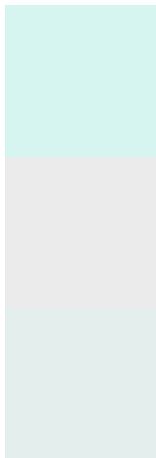
Deuteranomaly

92.1233, -2.7033, 3.1593

Tritanomaly

92.1264, -10.2392, -1.6176

Monochromacy



Original Color

92.3519, -15.0877, 3.7174

Achromatopsia

91.1466, -4.8634, 4.9522

Achromatomaly

91.4300, -8.6217, 4.2315

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.3519, -15.0877, 3.7174 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(214, 244, 240)` looks like.

```
.text, #text, p{  
    color:rgb(214, 244, 240)  
}
```

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(214, 244, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 244, 240) }
```

Border

The CSS property to change the border of an element to HunterLab 92.3519, -15.0877, 3.7174 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(214, 244, 240) }
```


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

```
.border{ border-color:rgb(214, 244, 240) }
```

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

Here you see how a box with a 4 pixel rgb(214, 244, 240) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 244, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 244, 240);  
box-shadow:4px 4px 4px 4px rgb(214, 244,  
240) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.3519, -15.0877, 3.7174 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 244, 240) }
```

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

```
.background{ background-color: rgb(214,  
244, 240) }
```

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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