

Converting Colors

HunterLab(91.5458, -11.2148,
-2.6264)

Have a look what the booklet for
HunterLab(91.5458, -11.2148,
-2.6264) contains.

HunterLab(91.3884, -11.1994, -2.5592)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	12
<i>Previews</i>	24
<i>Color Blindness Simulation</i>	28
<i>CSS Examples</i>	31

Color

**HunterLab(91.3884,
-11.1994, -2.5592)**

Conversions

Conversions Part 1

Format	Color
Hex	D6F0FA
RGB	214, 240, 250
RGB Percent	84%, 94%, 98%
CMY	0.1608, 0.0588, 0.0196
CMYK	0.14, 0.04, 0.00, 0.02
HSL	197°, 78%, 91%
HSV	197°, 14%, 98%
XYZ	76.1469, 83.5184, 102.5497
YIQ	233.3660, -18.7060, -2.4020

Conversions

Conversions Part 2

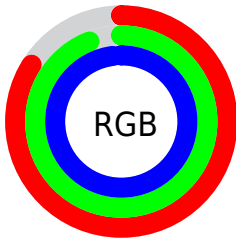
Format	Color
R _Y B	214, 229, 250
Decimal	14086394
CIE Lab	93.24, -6.49, -7.70
CIE LCh	93, 10.065, 229.877
Yxy	83.5219, 0.2904, 0.3185
Android (android.graphics.Color)	4292276474 (0xFFD6F0FA)
YUV	233.3660, 8.2006, -16.9840
Hunter-Lab	91.3884, -11.1994, -2.5592

Details

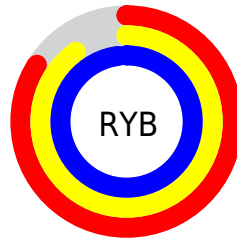
The HunterLab color $91.3884, -11.1994, -2.5592$ is a light color, and the websafe version is hex $CCFFFF$. A complement of this color would be $88.5946, 2.5528, 12.0601$, and the grayscale version is $90.4021, -4.8236, 4.9117$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $67.4885, -9.1982, -3.4137$ is the 20% darker color. If you saturate the color by 10%, you get $87.1979, -14.6259, -8.0221$, and if you desaturate by 10%, it is $95.7824, -7.1677, 2.9098$.

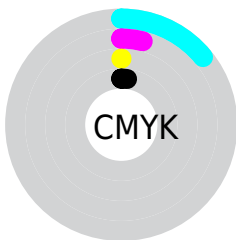
Distribution



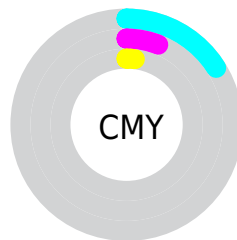
- Red (84%)
- Green (94%)
- Blue (98%)



- Red (84%)
- Yellow (90%)
- Blue (98%)



- Cyan (14%)
- Magenta (4%)
- Yellow (0%)
- Black (2%)



- Cyan (16%)
- Magenta (6%)
- Yellow (2%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 91.3884, -11.1994, -2.5592 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 91.3884, -11.1994, -2.5592 by changing the saturation by 10% instead.

91.3884, -11.1994,
-2.5592

91.3884, -11.1994,
-2.5592

225.1053,
-20.6115, 2.2648

79.1333, -10.2418,
-2.9011

117.6036,
-13.1701, -1.7404

67.4792, -9.2985,
-3.1966

131.5135,
-14.1805, -1.2716

56.4612, -8.3700,
-3.4403

145.9323,
-15.2086, -0.7657

46.1181, -7.4545,
-3.6272

160.8427,
-16.2542, -0.2244

36.4974, -6.5492,
-3.7511

176.2288,
-17.3173, 0.3506

27.6581, -5.6491,
-3.8040

192.0765,

19.6765, -4.7460,

-18.3980, 0.9580

-3.7757

208.3727,
-19.4961, 1.5964

■ 12.6571, -3.8235,
-3.6535

■ 5.9913, -5.0376,
-4.9989

■ 91.3884, -11.1994,
-2.5592

■ 91.3884, -11.1994,
-2.5592

■ 87.1979, -14.6259,
-8.0221

■ 95.7824, -7.1677,
2.9098

■ 83.2186, -17.3750,
-13.4629

■ 99.4865, -5.6207,
7.3039

■ 79.4655, -19.3807,
-18.8540

■ 99.8410, -6.2076,
7.7034

■ 75.9506, -20.5787,
-24.1637

■ 72.6840, -20.9152,
-29.3555

■ 69.6718, -20.3555,
-34.3916

■ 66.9136, -18.8966,
-39.2383

■ 64.3982, -16.5854,
-43.8780

■ 63.0709, -15.0147,
-46.4208

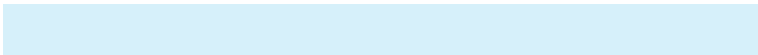
Harmonies

Analogous

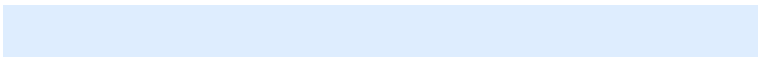
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



91.3903, -14.0453, 1.6998



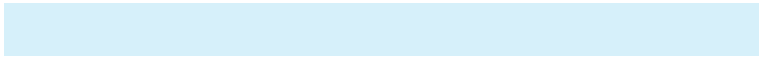
91.3884, -11.1994, -2.5592



91.3903, -6.6223, -4.8353

Triad

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



91.3903, -11.2010, -2.5577



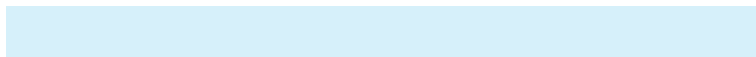
91.3903, 5.1146, 3.2965



91.3903, -8.2375, 13.4302

Complementary

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



91.3884, -11.1994, -2.5592



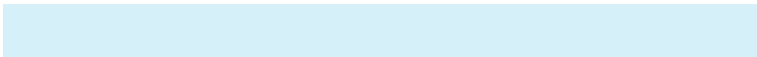
88.5946, 2.5528, 12.0601

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.



91.3903, -3.1271, 13.8048



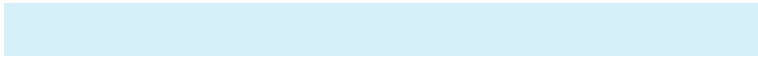
91.3884, -11.1994, -2.5592



91.3903, 4.6588, 8.1326

Square

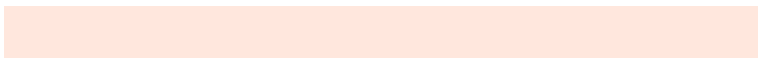
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



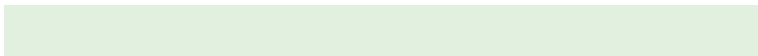
91.3903, -11.2010, -2.5577



91.3903, 2.8469, -1.3331



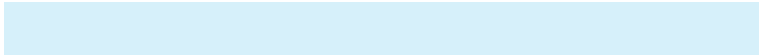
91.3903, 1.6151, 11.9158



91.3903, -12.3609, 10.8625

Rectangle

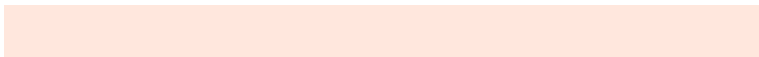
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



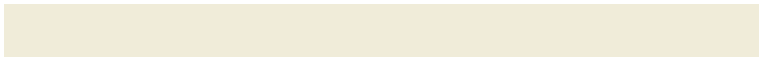
91.3884, -11.1994, -2.5592



91.3903, -3.1693, -4.8431



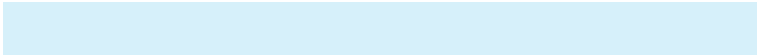
91.3903, 1.6151, 11.9158



91.3903, -6.5807, 13.8111

Sweetspot

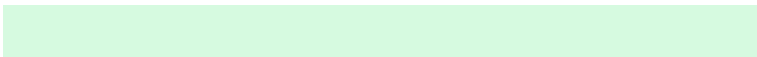
The Sweet Spot groups the original color and five complimentary colors.



91.3903, -11.2010, -2.5577



98.1441, -7.1558, 3.1970



93.8237, -20.8969, 13.0621



45.2460, -3.4644, 1.2844

0.0000, NaN, NaN



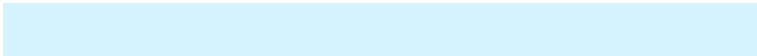
46.2646, -2.4686, 2.5136

Same Dimension

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



91.3903, -11.2010, -2.5577



92.3275, -12.4360, -4.0802



85.8226, -2.0693, -9.6352



43.2965, -4.3032, 0.0576



46.2107, -11.3419, -33.2755



14.6827, -4.3458, -8.9706

Inverse Universe

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



86.4350, 12.2993, -3.0748



86.3950, 15.8896, -4.6565



94.0462, -6.6736, 17.7258



41.7582, 2.9058, -0.1214



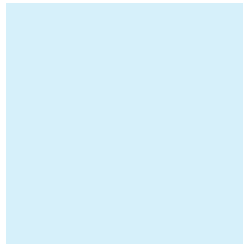
35.4494, 65.7467, -16.1503



10.8713, 20.3044, -6.0522

Previews

White Background



This preview shows how the HunterLab color 91.3884, -11.1994, -2.5592 looks on a white background.

Color Contrast Check

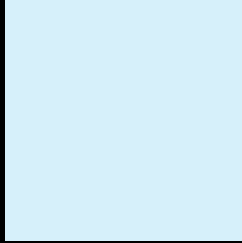
Large Text (above 18pt) WCAG AA × Fail

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 91.3884, -11.1994, -2.5592 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

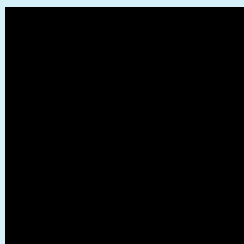
Any Text WCAG AA ✓ Pass

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 91.3884, -11.1994, -2.5592 Background



This preview shows how black text looks on a background with the HunterLab color 91.3884, -11.1994, -2.5592.



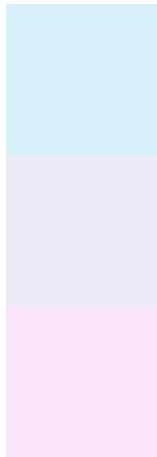
This preview shows how white text looks on a background with the HunterLab color 91.3884,

-11.1994,-2.5592.

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

91.3884, -11.1994, -2.5592

Protanopia

91.2865, -2.0510, -0.4141

Deuteranopia

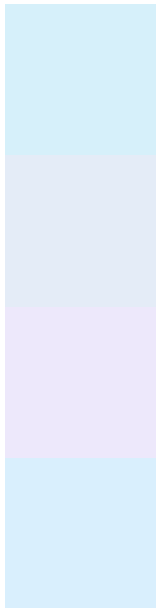
91.0160, 6.9106, -3.7886



Tritanopia

91.2549, -8.0271, -5.3781

Trichromacy



Original Color

91.3884, -11.1994, -2.5592

Protanomaly

91.2142, -5.4599, -1.0878

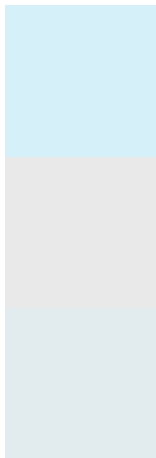
Deuteranomaly

90.9301, 0.2605, -3.4743

Tritanomaly

91.4202, -9.2284, -4.0970

Monochromacy



Original Color

91.3884, -11.1994, -2.5592

Achromatopsia

90.2689, -4.8165, 4.9045

Achromatomaly

90.7698, -7.5448, 2.4594

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 91.3884, -11.1994, -2.5592 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, 240, 250)` looks like.

```
.text, #text, p{  
    color:rgb(214, 240, 250)  
}
```

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, 240, 250) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 240, 250) }
```

Border

The CSS property to change the border of an element to HunterLab 91.3884, -11.1994, -2.5592 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, 240, 250) }
```


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

```
.border{ border-color:rgb(214, 240, 250) }
```

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

Here you see how a box with a 4 pixel rgb(214, 240, 250) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 240, 250); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 240, 250);  
box-shadow:4px 4px 4px 4px rgb(214, 240,  
250) }
```

Background

The CSS property to change the background color of an element to HunterLab 91.3884, -11.1994, -2.5592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 240, 250) }
```

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

```
.background{ background-color: rgb(214,  
240, 250) }
```

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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