

Converting Colors

HunterLab(95.6108, -21.1298,
1.2028)

Have a look what the booklet for
HunterLab(95.6108, -21.1298,
1.2028) contains.

HunterLab(95.5958, -21.2141, 1.4153)	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(95.5958,
-21.2141, 1.4153)**

Conversions

Conversions Part 1

Format	Color
Hex	CCFFFC
RGB	204, 255, 252
RGB Percent	80%, 100%, 99%
CMY	0.2000, 0.0000, 0.0118
CMYK	0.20, 0.00, 0.01, 0.00
HSL	176°, 100%, 90%
HSV	176°, 20%, 100%
XYZ	78.2325, 91.3856, 105.6113
YIQ	239.4090, -29.4330, -11.7450

Conversions

Conversions Part 2

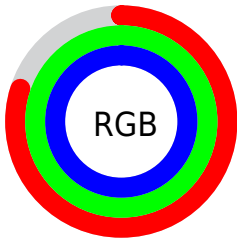
Format	Color
R_{YB}	204, 230, 255
Decimal	13434876
CIE _{Lab}	96.57, -16.63, -3.89
CIE _{LCh}	97, 17.075, 193.179
Yxy	91.3861, 0.2842, 0.3320
Android (android.graphics.Color)	4291624956 (0xFFCCFFFC)
YUV	239.4090, 6.2074, -31.0537
Hunter-Lab	95.5958, -21.2141, 1.4153

Details

The HunterLab color **95.5958, -21.2141, 1.4153** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **83.0373, 13.9642, 9.2618**, and the grayscale version is **93.0697, -4.9660, 5.0567**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **71.2165, -18.2583, 0.5802** is the 20% darker color. If you saturate the color by 10%, you get **93.7967, -27.9431, -0.1233**, and if you desaturate by 10%, it is **97.6651, -13.6547, 3.2728**.

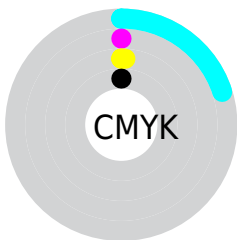
Distribution



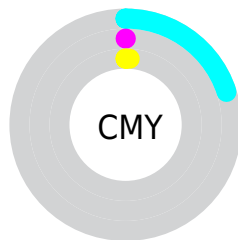
- Red (80%)
- Green (100%)
- Blue (99%)



- Red (80%)
- Yellow (90%)
- Blue (100%)



- Cyan (20%)
- Magenta (0%)
- Yellow (1%)
- Black (0%)



- Cyan (20%)
- Magenta (0%)
- Yellow (1%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 95.5958, -21.2141, 1.4153 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 95.5958, -21.2141, 1.4153 by changing the saturation by 10% instead.

95.5958, -21.2141,
1.4153

95.5958, -21.2141,
1.4153

230.7660,
-34.2670, 7.5236

83.1450, -19.7641,
0.9022

122.1729,
-24.0966, 2.5509

71.2869, -18.3048,
0.4297

136.2542,
-25.5369, 3.1707

60.0533, -16.8295,
0.0004

150.8383,
-26.9792, 3.8227

49.4809, -15.3300,
-0.3822

165.9086,
-28.4251, 4.5056

39.6141, -13.7949,
-0.7136

181.4498,
-29.8758, 5.2181

30.5074, -12.2070,
-0.9879

197.4481,

22.2306, -10.5388,

-31.3325, 5.9593

-1.1970

213.8907,
-32.7960, 6.7281

■ 14.8770, -8.7421,
-1.3295

■ 8.5276, -8.9509,
-1.4524

■ 95.5958, -21.2141,
1.4153

■ 95.5958, -21.2141,
1.4153

■ 93.7967, -27.9431,
-0.1233

■ 97.6651, -13.6547,
3.2728

■ 92.2672, -33.7903,
-1.3292

100.0000, -5.3358,
5.4332

■ 91.0040, -38.7182,
-2.1977

■ 89.9995, -42.7128,
-2.7314

■ 89.2410, -45.7874,
-2.9424

■ 88.7104, -47.9867,
-2.8530

■ 88.3823, -49.3926,
-2.4970

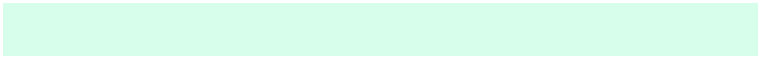
■ 88.2110, -50.1775,
-1.9372

■ 88.2110, -50.1775,
-1.9371

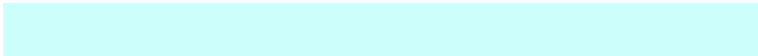
Harmonies

Analogous

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



95.5961, -20.9503, 9.7981



95.5958, -21.2141, 1.4153



95.5961, -17.2745, -6.6270

Triad

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



95.5961, -21.2131, 1.4147



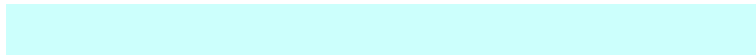
95.5961, 6.8955, -7.4527



95.5961, -0.1003, 19.5190

Complementary

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



95.5958, -21.2141, 1.4153



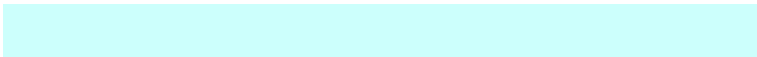
83.0373, 13.9642, 9.2618

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.



95.5961, 7.7036, 15.6920



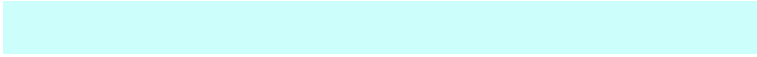
95.5958, -21.2141, 1.4153



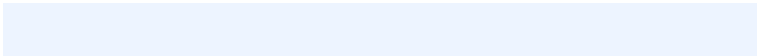
95.5961, 11.8428, 0.3690

Square

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



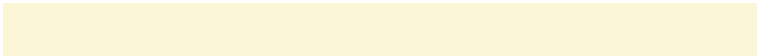
95.5961, -21.2131, 1.4147



95.5961, -1.1704, -12.0534



95.5961, 12.1439, 8.8434



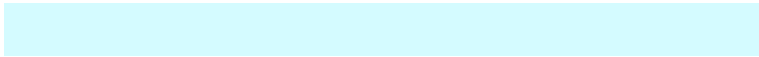
95.5961, -8.9787, 19.7434

Rectangle

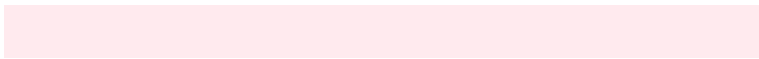
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



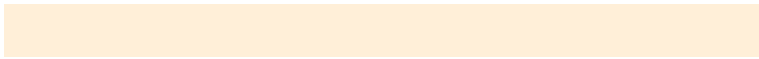
95.5958, -21.2141, 1.4153



95.5961, -12.7097, -10.5040



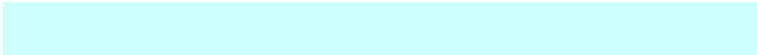
95.5961, 12.1439, 8.8434



95.5961, 2.7433, 18.6284

Sweetspot

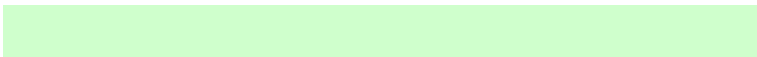
The Sweet Spot groups the original color and five complimentary colors.



95.5961, -21.2131, 1.4147



98.5672, -10.4149, 4.1017



94.4474, -28.2546, 21.8407



45.5322, -5.0670, 1.8335

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

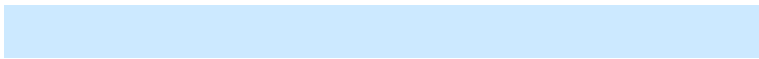
The Same Dimension uses a secret algorithm to generate beautiful new colors.



95.5961, -21.2131, 1.4147



94.8437, -24.0086, 0.7601



88.4758, -9.4444, -9.0462



45.2349, -6.1350, 1.5604



63.7701, -36.2338, -1.4888



19.9121, -11.2251, -0.6566

Inverse Universe

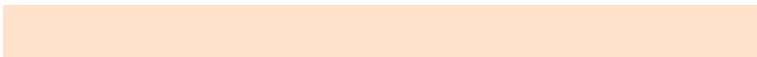
The Inverse Universe completely reimagines the original color for something new.



83.0373, 13.9642, 9.2618



79.8775, 18.0070, 10.1488



89.4805, 1.7268, 17.3143



42.4316, 1.6882, 3.3006



33.3670, 57.2161, 20.9864



10.4395, 17.9567, 6.1359

Previews

White Background



This preview shows how the HunterLab color 95.5958, -21.2141, 1.4153 looks on a white background.

Color Contrast Check

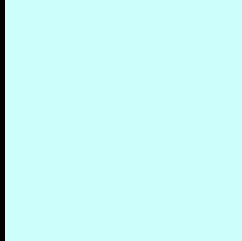
Large Text (above 18pt) WCAG AA × Fail

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 95.5958, -21.2141, 1.4153 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

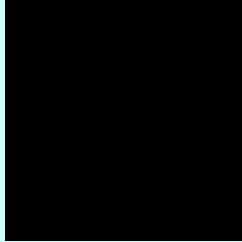
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

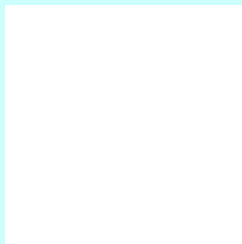
Any Text WCAG AAA ✓ Pass

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

HunterLab 95.5958, -21.2141, 1.4153 Background



This preview shows how black text looks on a background with the HunterLab color 95.5958, -21.2141, 1.4153.



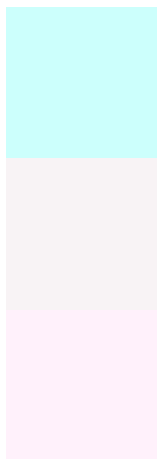
This preview shows how white text looks on a background with the HunterLab color 95.5958, -21.2141, 1.4153.

-21.2141, 1.4153.

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

95.5958, -21.2141, 1.4153

Protanopia

95.2104, -3.0547, 4.8198

Deuteranopia

95.4650, 1.4196, 2.1673



Tritanopia

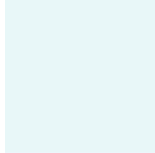
95.3401, -8.4730, -0.2348

Trichromacy



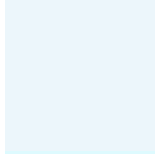
Original Color

95.5958, -21.2141, 1.4153



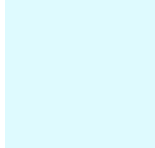
Protanomaly

95.1076, -9.7562, 3.0719



Deuteranomaly

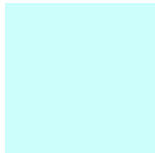
95.2415, -7.4412, 1.7414



Tritanomaly

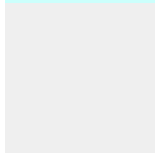
95.4236, -13.2288, 0.3079

Monochromacy



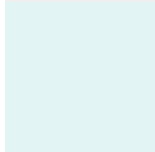
Original Color

95.5958, -21.2141, 1.4153



Achromatopsia

92.9063, -4.9572, 5.0478



Achromatomaly

93.8111, -11.2911, 3.5154

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 95.5958, -21.2141, 1.4153 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(204, 255, 252)` looks like.

```
.text, #text, p{  
    color:rgb(204, 255, 252)  
}
```

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(204, 255, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(204, 255, 252) }
```

Border

The CSS property to change the border of an element to HunterLab 95.5958, -21.2141, 1.4153 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(204, 255, 252) }
```


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

```
.border{ border-color:rgb(204, 255, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(204, 255, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(204, 255, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(204, 255, 252);  
box-shadow:4px 4px 4px 4px rgb(204, 255,  
252) }
```

Background

The CSS property to change the background color of an element to HunterLab 95.5958, -21.2141, 1.4153 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(204, 255, 252) }
```

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

```
.background{ background-color: rgb(204,  
255, 252) }
```

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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