

Converting Colors

HunterLab(92.5265, -25.0264,
-4.0474)

Have a look what the booklet for
HunterLab(92.5265, -25.0264,
-4.0474) contains.

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Color

**HunterLab(92.6272,
-25.0099, -3.9191)**

Conversions

Conversions Part 1

Format	Color
Hex	B3FBFF
RGB	179, 251, 255
RGB Percent	70%, 98%, 100%
CMY	0.2980, 0.0157, 0.0000
CMYK	0.30, 0.02, 0.00, 0.00
HSL	183°, 100%, 85%
HSV	183°, 30%, 100%
XYZ	71.1375, 85.7980, 107.4190
YIQ	229.9280, -44.1960, -14.0200

Conversions

Conversions Part 2

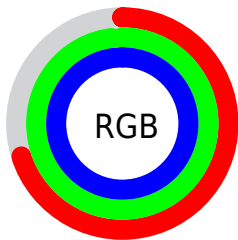
Format	Color
RYB	179, 216, 255
Decimal	11795455
CIELab	94.23, -21.15, -9.05
CIELCh	94, 23.003, 203.175
Yxy	85.8013, 0.2691, 0.3246
Android (android.graphics.Color)	4289985535 (0xFFB3FBFF)
YUV	229.9280, 12.3605, -44.6639
Hunter-Lab	92.6272, -25.0099, -3.9191

Details

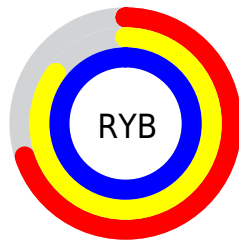
The HunterLab color **92.6272, -25.0099, -3.9191** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **76.4077, 21.1975, 14.3583**, and the grayscale version is **88.8866, -4.7428, 4.8294**.

A 20% lighter version of the original color is **98.3588, -11.0929, 3.3851**, and **68.4629, -21.6388, -4.4601** is the 20% darker color. If you saturate the color by 10%, you get **90.6664, -29.9816, -6.5241**, and if you desaturate by 10%, it is **94.8506, -19.1831, -1.0275**.

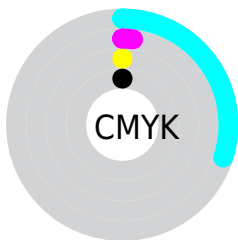
Distribution



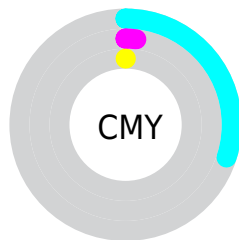
- Red (70%)
- Green (98%)
- Blue (100%)



- Red (70%)
- Yellow (85%)
- Blue (100%)



- Cyan (30%)
- Magenta (2%)
- Yellow (0%)
- Black (0%)



- Cyan (30%)
- Magenta (2%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.6272, -25.0099, -3.9191 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 92.6272, -25.0099, -3.9191 by changing the saturation by 10% instead.

92.6272, -25.0099,
-3.9191

92.6272, -25.0099,
-3.9191

226.7765,
-39.7068, 0.5221

80.3142, -23.3358,
-4.2112

118.9505,
-28.3132, -3.1931

68.5994, -21.6355,
-4.4560

132.9113,
-29.9485, -2.7691

57.5170, -19.9018,
-4.6471

147.3793,
-31.5777, -2.3066

47.1056, -18.1224,
-4.7795

162.3372,
-33.2034, -1.8077

37.4114, -16.2800,
-4.8469

177.7694,
-34.8276, -1.2739

28.4920, -14.3482,
-4.8416

193.6618,

20.4218, -12.2842,

-36.4520, -0.7068

-4.7539

210.0015,
-38.0780, -0.1077

■ 13.3019, -10.0121,
-4.5732

■ 6.8410, -11.9717,
-5.2100

■ 92.6272, -25.0099,
-3.9191

■ 92.6272, -25.0099,
-3.9191

■ 90.6664, -29.9816,
-6.5241

■ 94.8506, -19.1831,
-1.0275

■ 88.9625, -34.0535,
-8.8303

■ 97.3283, -12.5521,
2.1208

■ 87.5130, -37.2068,
-10.8230

100.0000, -5.3358,
5.4332

■ 86.3087, -39.4469,
-12.4987

■ 85.3345, -40.8100,
-13.8647

■ 84.5679, -41.3705,
-14.9428

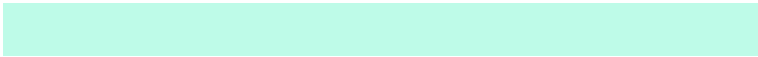
■ 83.9652, -41.2925,
-15.7889

■ 83.9539, -41.2886,
-15.8048

Harmonies

Analogous

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



92.6290, -26.5396, 7.5854



92.6272, -25.0099, -3.9191



92.6290, -18.2354, -14.0777

Triad

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



92.6290, -25.0113, -3.9169



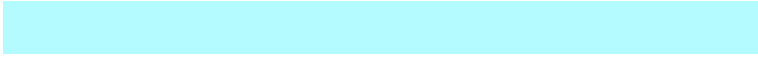
92.6290, 14.0415, -8.9394



92.6290, -2.2194, 24.1146

Complementary

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



92.6272, -25.0099, -3.9191



76.4077, 21.1975, 14.3583

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.



92.6290, 9.1346, 20.7937



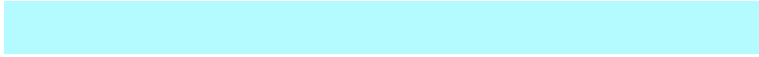
92.6272, -25.0099, -3.9191



92.6290, 18.8238, 2.4245

Square

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



92.6290, -25.0113, -3.9169



92.6290, 4.2080, -17.2230



92.6290, 16.9845, 13.1868



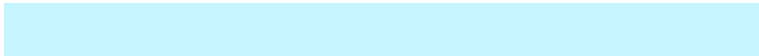
92.6290, -13.7605, 22.8648

Rectangle

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



92.6272, -25.0099, -3.9191



92.6290, -11.4621, -18.2433



92.6290, 16.9845, 13.1868



92.6290, 1.7524, 23.5113

Sweetspot

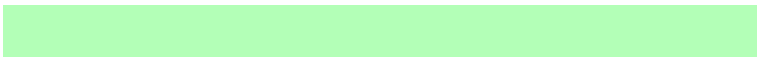
The Sweet Spot groups the original color and five complimentary colors.



92.6290, -25.0113, -3.9169



97.5381, -11.9870, 2.3839



91.9319, -38.7936, 27.1452



44.9502, -6.0181, 0.8827

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.6290, -25.0113, -3.9169



91.3821, -28.1957, -5.5672



80.3083, -6.0977, -20.4681



45.0645, -5.7103, 1.0263



60.7452, -29.9174, -11.3432



19.0813, -9.4897, -3.3643

Inverse Universe

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



77.7605, 35.5639, -21.0528



73.7824, 44.2346, -26.5536



87.2485, 1.1268, 24.7991



42.7585, 3.4423, -1.3531



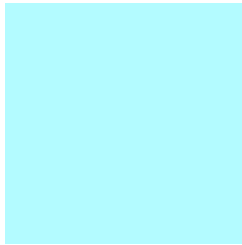
38.0171, 73.9018, -43.6219



11.8832, 23.1312, -13.8788

Previews

White Background



This preview shows how the HunterLab color 92.6272, -25.0099, -3.9191 looks on a white background.

Color Contrast Check

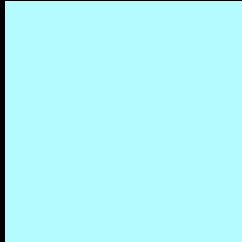
Large Text (above 18pt) WCAG AA × Fail

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 92.6272, -25.0099, -3.9191 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

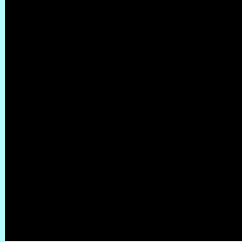
Any Text WCAG AA ✓ Pass

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 92.6272, -25.0099, -3.9191 Background



This preview shows how black text looks on a background with the HunterLab color 92.6272, -25.0099, -3.9191.



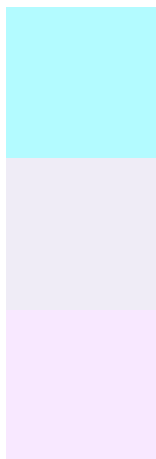
This preview shows how white text looks on a background with the HunterLab color 92.6272, -25.0099, -3.9191.

-25.0099,-3.9191.

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

92.6272, -25.0099, -3.9191

Protanopia

92.1930, -2.1342, 0.6998

Deuteranopia

92.1356, 4.6358, -4.0262



Tritanopia

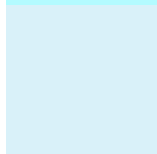
92.5327, -13.4360, -3.8366

Trichromacy



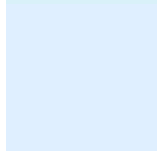
Original Color

92.6272, -25.0099, -3.9191



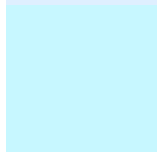
Protanomaly

91.9249, -11.0207, -1.3543



Deuteranomaly

92.0005, -7.0496, -4.4033



Tritanomaly

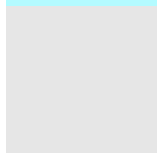
92.6734, -17.9817, -3.7374

Monochromacy



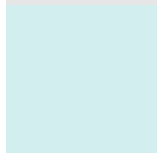
Original Color

92.6272, -25.0099, -3.9191



Achromatopsia

88.9549, -4.7464, 4.8331



Achromatomaly

90.1277, -13.1085, 1.5863

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.6272, -25.0099, -3.9191 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(179, 251, 255)` looks like.

```
.text, #text, p{  
    color:rgb(179, 251, 255)  
}
```

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(179, 251, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 251, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 92.6272, -25.0099, -3.9191 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(179, 251, 255) }
```


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

```
.border{ border-color:rgb(179, 251, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 251, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 251, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 251, 255);  
box-shadow:4px 4px 4px 4px rgb(179, 251,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.6272, -25.0099, -3.9191 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 251, 255) }
```

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

```
.background{ background-color: rgb(179,  
251, 255) }
```

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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