

Converting Colors

HunterLab(92.8939, -23.7098,
-17.7133)

Have a look what the booklet for
HunterLab(92.8939, -23.7098,
-17.7133) contains.

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Color

**HunterLab(92.0507,
-28.8965, -4.7217)**

Conversions

Conversions Part 1

Format	Color
Hex	A4FCFF
RGB	164, 252, 255
RGB Percent	64%, 99%, 100%
CMY	0.3568, 0.0117, 0.0000
CMYK	0.36, 0.01, 0.00, 0.00
HSL	182°, 100%, 82%
HSV	182°, 36%, 100%
XYZ	68.1702, 84.7333, 107.3700
YIQ	226.0300, -53.4110, -17.7230

Conversions

Conversions Part 2

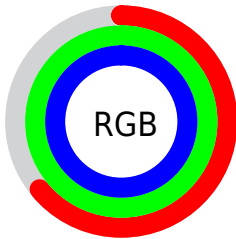
Format	Color
RYB	164, 209, 255
Decimal	10812671
CIELab	93.77, -25.58, -9.81
CIELCh	94, 27.393, 200.989
Yxy	84.7366, 0.2619, 0.3256
Android (android.graphics.Color)	4289002751 (0xFFA4FCFF)
YUV	226.0300, 14.2822, -54.4003
Hunter-Lab	92.0507, -28.8965, -4.7217

Details

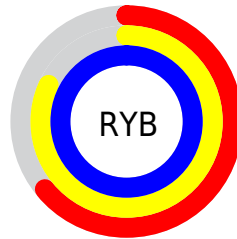
The HunterLab color **92.0507, -28.8965, -4.7217** is a light color, and the websafe version is hex **99FFFF**. A complement of this color would be **71.8176, 27.8209, 15.7438**, and the grayscale version is **87.1792, -4.6517, 4.7366**.

A 20% lighter version of the original color is **97.0925, -15.6029, 1.7822**, and **67.9950, -25.0841, -5.1272** is the 20% darker color. If you saturate the color by 10%, you get **90.4234, -33.5531, -6.9026**, and if you desaturate by 10%, it is **93.9444, -23.3468, -2.2293**.

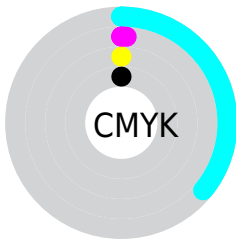
Distribution



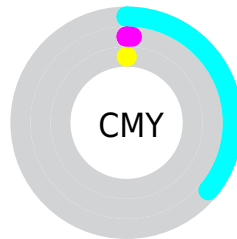
- Red (64%)
- Green (99%)
- Blue (100%)



- Red (64%)
- Yellow (82%)
- Blue (100%)



- Cyan (36%)
- Magenta (1%)
- Yellow (0%)
- Black (0%)



- Cyan (36%)
- Magenta (1%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.0507, -28.8965, -4.7217 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 92.0507, -28.8965, -4.7217 by changing the saturation by 10% instead.

92.0507, -28.8965,
-4.7217

92.0507, -28.8965,
-4.7217

225.9991,
-45.2311, -0.5255

79.7645, -26.9972,
-4.9820

118.3237,
-32.6160, -4.0559

68.0779, -25.0581,
-5.1937

132.2609,
-34.4456, -3.6606

57.0254, -23.0689,
-5.3505

146.7060,
-36.2613, -3.2259

46.6457, -21.0136,
-5.4470

161.6418,
-38.0665, -2.7540

36.9856, -18.8694,
-5.4769

177.0526,
-39.8639, -2.2465

28.1033, -16.6017,
-5.4325

192.9243,

20.0742, -14.1547,

-41.6560, -1.7051

-5.3046

209.2438,
-43.4445, -1.1310

■ 13.0008, -11.4306,
-5.0844

■ 6.4599, -11.3048,
-6.0447

■ 92.0507, -28.8965,
-4.7217

■ 92.0507, -28.8965,
-4.7217

■ 90.4234, -33.5531,
-6.9026

■ 93.9444, -23.3468,
-2.2293

■ 89.0532, -37.2868,
-8.7667

■ 96.0992, -16.9452,
0.5493

■ 87.9334, -40.0973,
-10.3080

■ 98.5137, -9.7520,
3.5937

■ 87.0502, -42.0118,
-11.5330

100.0000, -5.3358,
5.4332

■ 86.3832, -43.0921,
-12.4605

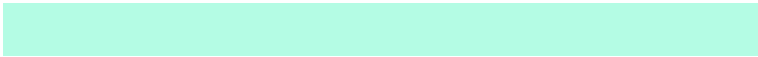
■ 85.9029, -43.4435,
-13.1257

■ 85.7325, -43.4507,
-13.3606

Harmonies

Analogous

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



92.0525, -30.2044, 8.9611



92.0507, -28.8965, -4.7217



92.0525, -21.3764, -17.3789

Triad

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



92.0525, -28.8978, -4.7194



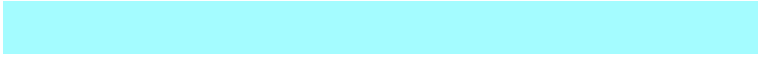
92.0525, 17.1229, -12.7565



92.0525, -0.6296, 27.0262

Complementary

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



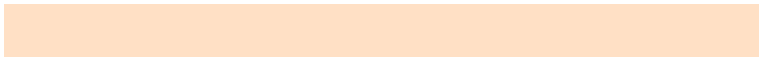
92.0507, -28.8965, -4.7217



71.8176, 27.8209, 15.7438

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.



92.0525, 12.7876, 22.8903



92.0507, -28.8965, -4.7217



92.0525, 23.4350, 0.8770

Square

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



92.0525, -28.8978, -4.7194



92.0525, 5.0024, -22.4829



92.0525, 21.8024, 13.7824



92.0525, -14.4326, 25.9931

Rectangle

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



92.0507, -28.8965, -4.7217



92.0525, -13.5869, -22.8762



92.0525, 21.8024, 13.7824



92.0525, 4.0870, 26.2206

Sweetspot

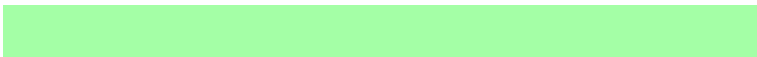
The Sweet Spot groups the original color and five complimentary colors.



92.0525, -28.8978, -4.7194



97.1983, -13.6699, 1.9440



90.6358, -44.5643, 31.6202



44.8185, -6.7710, 0.7099

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



92.0525, -28.8978, -4.7194



90.8351, -32.3931, -6.3474



77.6000, -7.1857, -24.5938



45.1362, -5.8242, 1.1108



62.0092, -31.4532, -9.6077



19.4288, -9.9107, -2.8900

Inverse Universe

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



74.0546, 44.1630, -27.3317



69.7192, 54.3767, -33.9765



83.9870, 4.4312, 27.0346



42.7662, 3.4831, -1.4614



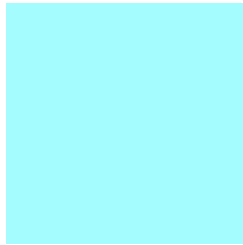
38.2226, 74.6162, -46.2992



11.9399, 23.3283, -14.6169

Previews

White Background



This preview shows how the HunterLab color 92.0507, -28.8965, -4.7217 looks on a white background.

Color Contrast Check

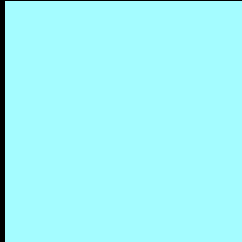
Large Text (above 18pt) WCAG AA × Fail

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 92.0507, -28.8965, -4.7217 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

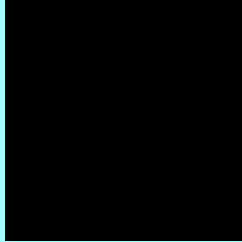
Any Text WCAG AA ✓ Pass

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 92.0507, -28.8965, -4.7217 Background



This preview shows how black text looks on a background with the HunterLab color 92.0507, -28.8965, -4.7217.



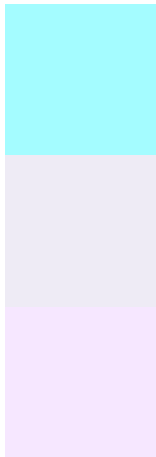
This preview shows how white text looks on a background with the HunterLab color 92.0507,

-28.8965, -4.7217.

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

92.0507, -28.8965, -4.7217

Protanopia

91.7531, -2.1128, 0.6789

Deuteranopia

91.6322, 4.5070, -4.6730



Tritanopia

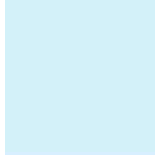
91.9880, -15.3868, -4.5654

Trichromacy



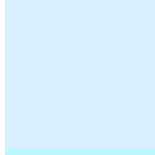
Original Color

92.0507, -28.8965, -4.7217



Protanomaly

91.4325, -12.7711, -1.9996



Deuteranomaly

91.4067, -9.1357, -5.2018



Tritanomaly

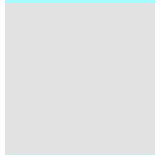
91.9567, -20.5862, -4.6964

Monochromacy



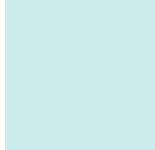
Original Color

92.0507, -28.8965, -4.7217



Achromatopsia

87.2081, -4.6532, 4.7382



Achromatomaly

88.4464, -14.2699, 0.5415

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.0507, -28.8965, -4.7217 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(164, 252, 255)` looks like.

```
.text, #text, p{  
    color:rgb(164, 252, 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(164, 252, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 252, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 92.0507, -28.8965, -4.7217 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(164, 252, 255) }
```


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

```
.border{ border-color:rgb(164, 252, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 252, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 252, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 252, 255);  
box-shadow:4px 4px 4px 4px rgb(164, 252,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.0507, -28.8965, -4.7217 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 252, 255) }
```

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

```
.background{ background-color: rgb(164,  
252, 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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