

Converting Colors

HunterLab(93.2891, -7.6136,
-14.7542)

Have a look what the booklet for
HunterLab(93.2891, -7.6136,
-14.7542) contains.

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Color

**HunterLab(92.5296,
-11.7799, -3.8115)**

Conversions

Conversions Part 1

Format	Color
Hex	D6F3FF
RGB	214, 243, 255
RGB Percent	84%, 95%, 100%
CMY	0.1608, 0.0470, 0.0000
CMYK	0.16, 0.05, 0.00, 0.00
HSL	198°, 100%, 92%
HSV	198°, 16%, 100%
XYZ	77.8321, 85.6173, 107.0313
YIQ	235.6970, -21.1360, -2.4160

Conversions

Conversions Part 2

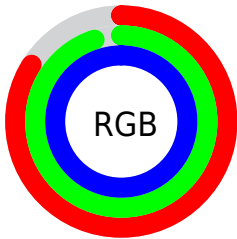
Format	Color
R _Y B	214, 231, 255
Decimal	14087167
CIE Lab	94.15, -7.00, -8.95
CIE LCh	94, 11.358, 231.968
Yxy	85.6207, 0.2878, 0.3165
Android (android.graphics.Color)	4292277247 (0xFFD6F3FF)
YUV	235.6970, 9.5164, -19.0283
Hunter-Lab	92.5296, -11.7799, -3.8115

Details

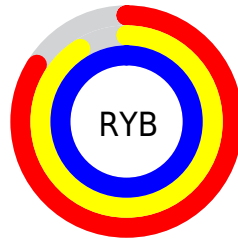
The HunterLab color **92.5296, -11.7799, -3.8115** is a light color, and the websafe version is hex **CCFFFF**. A complement of this color would be **89.7254, 3.2738, 13.3060**, and the grayscale version is **91.4206, -4.8780, 4.9671**.

A 20% lighter version of the original color is **100.0000, -5.3358, 5.4332**, and **68.5484, -9.9108, -4.1445** is the 20% darker color. If you saturate the color by 10%, you get **88.1499, -14.9908, -9.5784**, and if you desaturate by 10%, it is **97.1182, -7.9454, 1.9472**.

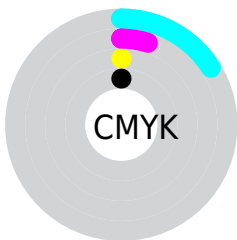
Distribution



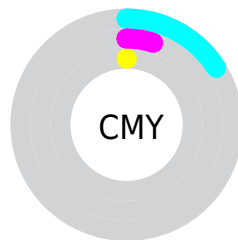
- Red (84%)
- Green (95%)
- Blue (100%)



- Red (84%)
- Yellow (91%)
- Blue (100%)



- Cyan (16%)
- Magenta (5%)
- Yellow (0%)
- Black (0%)



- Cyan (16%)
- Magenta (5%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 92.5296, -11.7799, -3.8115 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 92.5296, -11.7799, -3.8115 by changing the saturation by 10% instead.

92.5296, -11.7799,
-3.8115

92.5296, -11.7799,
-3.8115

226.6450,
-21.3866, 0.6596

80.2212, -10.7968,
-4.1073

118.8445,
-13.7992, -3.0782

68.5111, -9.8265,
-4.3560

132.8013,
-14.8325, -2.6507

57.4338, -8.8696,
-4.5512

147.2654,
-15.8826, -2.1848

47.0277, -7.9241,
-4.6878

162.2195,
-16.9496, -1.6826

37.3393, -6.9866,
-4.7595

177.6482,
-18.0335, -1.1456

28.4262, -6.0520,
-4.7586

193.5371,

20.3629, -5.1112,

-19.1344, -0.5754

-4.6755

209.8734,
-20.2521, 0.0267

■ 13.2508, -4.1473,
-4.4991

■ 6.7781, -4.8607,
-5.1824

■ 92.5296, -11.7799,
-3.8115

■ 92.5296, -11.7799,
-3.8115

■ 88.1499, -14.9908,
-9.5784

■ 97.1182, -7.9454,
1.9472

■ 83.9878, -17.5025,
-15.3405

100.0000, -5.3358,
5.4332

■ 80.0593, -19.2460,
-21.0691

■ 76.3773, -20.1543,
-26.7313

■ 72.9529, -20.1715,
-32.2891

■ 69.7928, -19.2625,
-37.7018

■ 66.8968, -17.4271,
-42.9336

■ 64.2521, -14.7219,
-47.9673

■ 63.2623, -13.5038,
-49.9216

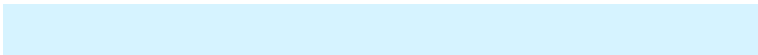
Harmonies

Analogous

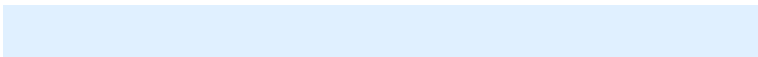
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



92.5315, -15.1608, 0.9370



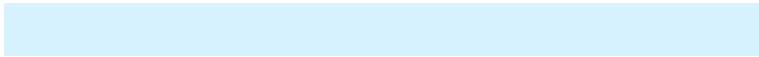
92.5296, -11.7799, -3.8115



92.5315, -6.5112, -6.2167

Triad

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



92.5315, -11.7818, -3.8092



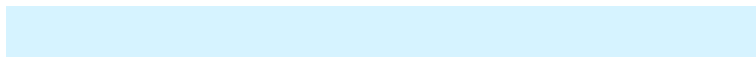
92.5315, 6.4803, 3.5267



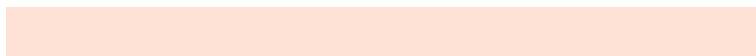
92.5315, -9.1194, 14.4352

Complementary

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



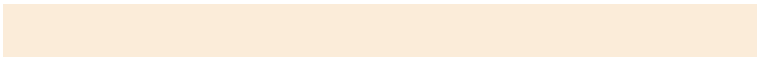
92.5296, -11.7799, -3.8115



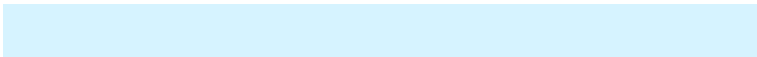
89.7254, 3.2738, 13.3060

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.



92.5315, -3.3627, 15.0332



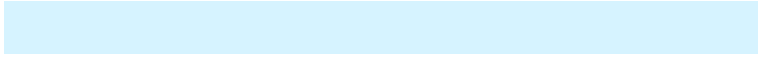
92.5296, -11.7799, -3.8115



92.5315, 5.7400, 8.9571

Square

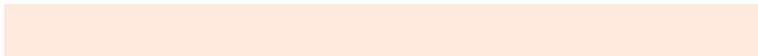
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



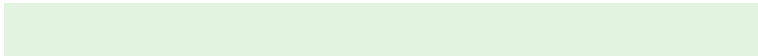
92.5315, -11.7818, -3.8092



92.5315, 4.1005, -1.8127



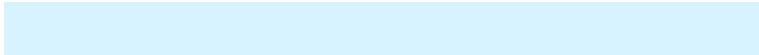
92.5315, 2.1020, 13.0873



92.5315, -13.6505, 11.3996

Rectangle

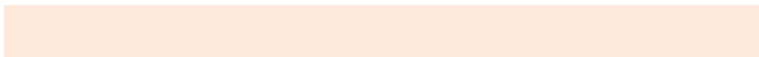
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



92.5296, -11.7799, -3.8115



92.5315, -2.5942, -6.0734



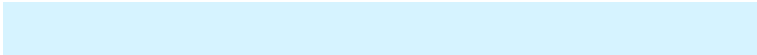
92.5315, 2.1020, 13.0873



92.5315, -7.2670, 14.9200

Sweetspot

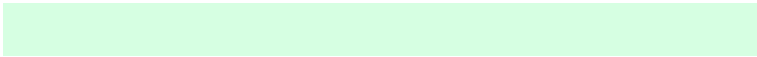
The Sweet Spot groups the original color and five complimentary colors.



92.5315, -11.7818, -3.8092



97.6240, -7.4974, 2.5661



95.5440, -23.0340, 13.9910



45.0126, -3.6042, 1.0005

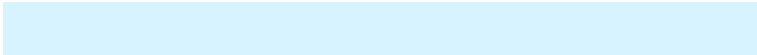
0.0000, NaN, NaN



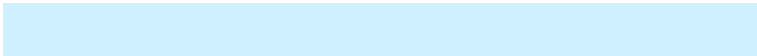
46.2646, -2.4686, 2.5136

Same Dimension

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



92.5315, -11.7818, -3.8092



91.2291, -12.7876, -5.4947



86.1572, -1.3172, -12.0388



44.1938, -4.3149, -0.0107



46.0248, -10.2033, -35.5009



15.0053, -4.1278, -9.8446

Inverse Universe

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



87.0780, 14.6088, -3.8248



84.8577, 18.2976, -5.4399



95.9677, -7.2965, 19.7019



42.6667, 2.9509, -0.0495



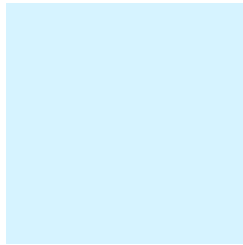
35.8697, 66.3278, -14.8037



11.2776, 20.9999, -5.7872

Previews

White Background



This preview shows how the HunterLab color 92.5296, -11.7799, -3.8115 looks on a white background.

Color Contrast Check

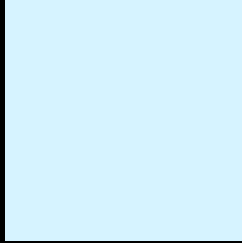
Large Text (above 18pt) WCAG AA × Fail

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 92.5296, -11.7799, -3.8115 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

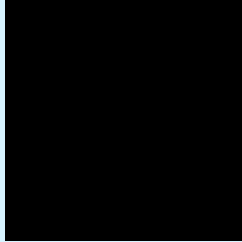
Any Text WCAG AA ✓ Pass

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 92.5296, -11.7799, -3.8115 Background



This preview shows how black text looks on a background with the HunterLab color 92.5296, -11.7799, -3.8115.



This preview shows how white text looks on a background with the HunterLab color 92.5296,

-11.7799,-3.8115.

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

92.5296, -11.7799, -3.8115

Protanopia

92.2676, -1.5397, -1.8190

Deuteranopia

92.3348, 5.3074, -3.7603



Tritanopia

92.5528, -8.3916, -3.7227

Trichromacy



Original Color

92.5296, -11.7799, -3.8115

Protanomaly

92.4226, -5.7827, -2.2311

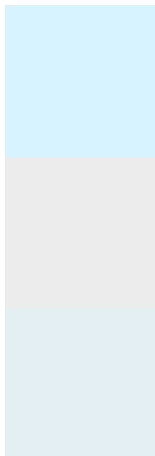
Deuteranomaly

92.3122, -1.1100, -3.9015

Tritanomaly

92.6198, -9.8033, -3.6623

Monochromacy



Original Color

92.5296, -11.7799, -3.8115

Achromatopsia

91.5860, -4.8868, 4.9760

Achromatomaly

92.0315, -7.7548, 1.9463

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 92.5296, -11.7799, -3.8115 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, 243, 255)` looks like.

```
.text, #text, p{  
    color:rgb(214, 243, 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(214, 243, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 243, 255) }
```

Border

The CSS property to change the border of an element to HunterLab 92.5296, -11.7799, -3.8115 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, 243, 255) }
```


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

```
.border{ border-color:rgb(214, 243, 255) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 243, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 243, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 243, 255);  
box-shadow:4px 4px 4px 4px rgb(214, 243,  
255) }
```

Background

The CSS property to change the background color of an element to HunterLab 92.5296, -11.7799, -3.8115 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 243, 255) }
```

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

```
.background{ background-color: rgb(214,  
243, 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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