

Converting Colors

HunterLab(78.4804, 11.7358,
-14.4739)

Have a look what the booklet for
HunterLab(78.4804, 11.7358,
-14.4739) contains.

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Color

**HunterLab(78.4213, 11.5299,
-14.3926)**

Conversions

Conversions Part 1

Format	Color
Hex	DCC5F1
RGB	220, 197, 241
RGB Percent	86%, 77%, 95%
CMY	0.1372, 0.2274, 0.0549
CMYK	0.09, 0.18, 0.00, 0.05
HSL	271°, 61%, 86%
HSV	271°, 18%, 95%
XYZ	65.3586, 61.4990, 91.6447
YIQ	208.8930, -0.4160, 18.5600

Conversions

Conversions Part 2

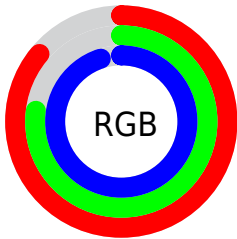
Format	Color
R _Y B	220, 197, 241
Decimal	14468593
CIE Lab	82.65, 16.12, -18.75
CIE LCh	83, 24.731, 310.689
Yxy	61.5016, 0.2991, 0.2815
Android (android.graphics.Color)	4292658673 (0xFFDCC5F1)
YUV	208.8930, 15.8288, 9.7408
Hunter-Lab	78.4213, 11.5299, -14.3926

Details

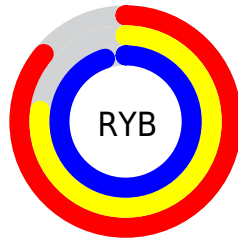
The HunterLab color $78.4213, 11.5299, -14.3926$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $90.4703, -19.3258, 20.7892$, and the grayscale version is $79.7395, -4.2547, 4.3324$.

A 20% lighter version of the original color is $99.6813, -4.8054, 5.0668$, and $55.8095, 11.3867, -14.1724$ is the 20% darker color. If you saturate the color by 10%, you get $70.4868, 20.8819, -26.2013$, and if you desaturate by 10%, it is $86.7135, 2.3914, -3.4270$.

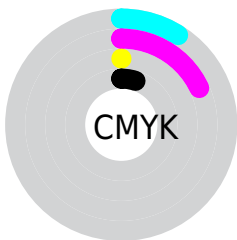
Distribution



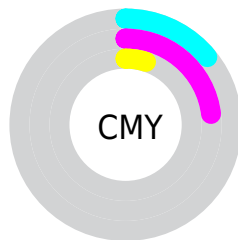
- Red (86%)
- Green (77%)
- Blue (95%)



- Red (86%)
- Yellow (77%)
- Blue (95%)



- Cyan (9%)
- Magenta (18%)
- Yellow (0%)
- Black (5%)



- Cyan (14%)
- Magenta (23%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 78.4213, 11.5299, -14.3926 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 78.4213, 11.5299, -14.3926 by changing the saturation by 10% instead.

78.4213, 11.5299,
-14.3926

78.4213, 11.5299,
-14.3926

207.3911, 10.2714,
-13.2290

66.8058, 11.3938,
-14.2651

103.4432, 11.6030,
-14.4691

55.8267, 11.1857,
-14.0763

116.7927, 11.5540,
-14.4281

45.5252, 10.8951,
-13.8213

130.6718, 11.4529,
-14.3377

35.9492, 10.5104,
-13.4974

145.0608, 11.3032,
-14.2006

27.1585, 10.0166,
-13.1063

159.9424, 11.1078,
-14.0192

19.2308, 9.3931,
-12.6610

175.3006, 10.8693,

12.2729, 8.6123,

-13.7955

-12.2157

191.1213, 10.5898,
-13.5315

■ 5.4140, 12.6879,
-15.8699

0.0000, NaN, -NF

■ 78.4213, 11.5299,
-14.3926

■ 78.4213, 11.5299,
-14.3926

■ 70.4868, 20.8819,
-26.2013

■ 86.7135, 2.3914,
-3.4270

■ 62.9713, 30.4511,
-39.0191

■ 95.3079, -6.5518,
6.8433

■ 55.9636, 40.1738,
-52.9786

■ 99.5179, -7.8899,
11.6042

■ 49.5775, 49.8619,
-68.1009

■ 99.5645, -7.7267,
11.6590

■ 43.9570, 59.0966,
-84.1279

■ 39.2697, 67.1121,
-100.2743

■ 35.6743, 72.8078,
-115.0532

■ 33.2112, 75.2912,
-126.7852

■ 32.8398, 75.5777,
-128.6891

Harmonies

Analogous

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



78.4230, 0.1641, -20.6808



78.4213, 11.5299, -14.3926



78.4230, 18.9455, -3.3911

Triad

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



78.4230, 11.5282, -14.3910



78.4230, 3.6371, 22.3815



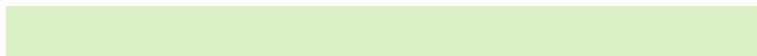
78.4230, -25.7225, 0.0610

Complementary

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



78.4213, 11.5299, -14.3926



90.4703, -19.3258, 20.7892

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.



78.4230, -24.9176, 11.2263



78.4213, 11.5299, -14.3926



78.4230, -8.4485, 23.0169

Square

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



78.4230, 11.5282, -14.3910



78.4230, 14.2025, 17.3451



78.4230, -18.7576, 19.2360



78.4230, -21.0271, -11.5374

Rectangle

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



78.4213, 11.5299, -14.3926



78.4230, 20.4016, 4.5340



78.4230, -18.7576, 19.2360



78.4230, -26.0787, 4.0026

Sweetspot

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



78.4230, 11.5282, -14.3910



95.3925, -0.5612, -0.0317



82.7676, -6.7190, -8.7307



43.8362, 0.0526, -0.3762

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



78.4230, 11.5282, -14.3910



80.3439, 16.0643, -20.0272



80.5871, 18.4772, -10.8245



39.5414, 1.6119, -2.1791



24.3497, 55.8428, -93.9020



7.4328, 16.5833, -25.0765

Inverse Universe

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



79.8109, 14.4255, 0.1546



82.1791, 19.7955, -0.7582



88.7960, -25.4407, 18.7029



39.8554, 2.3018, 1.1002



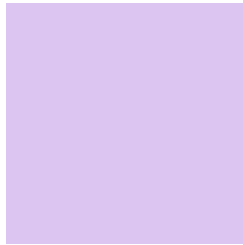
32.9234, 58.5038, 4.8291



9.6007, 17.2550, -0.1020

Previews

White Background



This preview shows how the HunterLab color 78.4213, 11.5299, -14.3926 looks on a white background.

Color Contrast Check

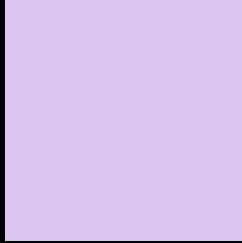
Large Text (above 18pt) WCAG AA × Fail

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 78.4213, 11.5299, -14.3926 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

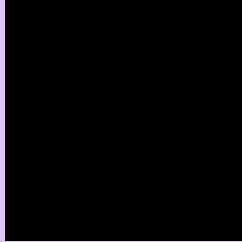
Any Text WCAG AA ✓ Pass

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 78.4213, 11.5299, -14.3926 Background



This preview shows how black text looks on a background with the HunterLab color 78.4213, 11.5299, -14.3926.



This preview shows how white text looks on a background with the HunterLab color 78.4213, 11.5299, -14.3926.

-14.3926.

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

78.4213, 11.5299, -14.3926

Protanopia

78.5556, 1.7122, -17.3703

Deuteranopia

78.4983, 5.6796, -13.7960



Tritanopia

78.3466, 3.5349, -1.3396

Trichromacy



Original Color

78.4213, 11.5299, -14.3926

Protanomaly

78.2841, 5.2676, -16.4911

Deuteranomaly

78.5786, 7.4685, -13.6516

Tritanomaly

78.4546, 6.0353, -5.9264

Monochromacy



Original Color

78.4213, 11.5299, -14.3926

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.3910, 1.1909, -2.1456

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 78.4213, 11.5299, -14.3926 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(220, 197, 241)` looks like.

```
.text, #text, p{  
    color:rgb(220, 197, 241)  
}
```

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(220, 197, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 197, 241) }
```

Border

The CSS property to change the border of an element to HunterLab 78.4213, 11.5299, -14.3926 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(220, 197, 241) }
```


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

```
.border{ border-color:rgb(220, 197, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 197, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 197, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 197, 241);  
box-shadow:4px 4px 4px 4px rgb(220, 197,  
241) }
```

Background

The CSS property to change the background color of an element to HunterLab 78.4213, 11.5299, -14.3926 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 197, 241) }
```

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

```
.background{ background-color: rgb(220,  
197, 241) }
```

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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