

Converting Colors

HunterLab(79.2779, 2.8263,
-8.0110)

Have a look what the booklet for
HunterLab(79.2779, 2.8263, -8.0110)
contains.

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Color

**HunterLab(79.2848, 3.1386,
-8.1809)**

Conversions

Conversions Part 1

Format	Color
Hex	D3CCE8
RGB	211, 204, 232
RGB Percent	83%, 80%, 91%
CMY	0.1725, 0.2000, 0.0902
CMYK	0.09, 0.12, 0.00, 0.09
HSL	255°, 38%, 85%
HSV	255°, 12%, 91%
XYZ	63.0223, 62.8608, 85.1556
YIQ	209.2850, -4.8160, 10.1920

Conversions

Conversions Part 2

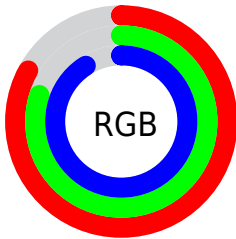
Format	Color
R _Y B	211, 204, 232
Decimal	13880552
CIE Lab	83.37, 7.69, -12.94
CIE LCh	83, 15.050, 300.708
Yxy	62.8634, 0.2986, 0.2979
Android (android.graphics.Color)	4292070632 (0xFFD3CCE8)
YUV	209.2850, 11.1985, 1.5041
Hunter-Lab	79.2848, 3.1386, -8.1809

Details

The HunterLab color $79.2848, 3.1386, -8.1809$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $88.3640, -11.5986, 15.9139$, and the grayscale version is $79.9285, -4.2648, 4.3427$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.5820, 3.3619, -8.1157$ is the 20% darker color. If you saturate the color by 10%, you get $70.8598, 9.9979, -20.0410$, and if you desaturate by 10%, it is $87.9981, -3.4572, 2.7250$.

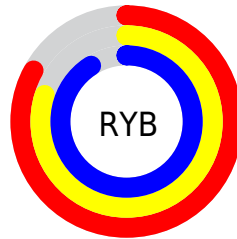
Distribution



Red (83%)

Green (80%)

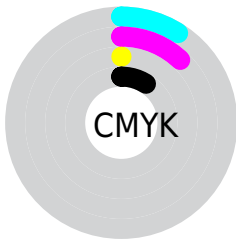
Blue (91%)



Red (83%)

Yellow (80%)

Blue (91%)

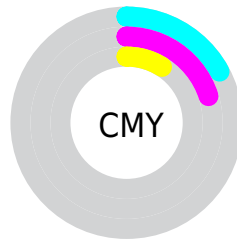


Cyan (9%)

Magenta (12%)

Yellow (0%)

Black (9%)



Cyan (17%)

Magenta (20%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.2848, 3.1386, -8.1809 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 79.2848, 3.1386, -8.1809 by changing the saturation by 10% instead.

■ 79.2848, 3.1386,
-8.1809

■ 79.2848, 3.1386,
-8.1809

208.5842, -1.0503,
-5.2988

■ 67.6245, 3.3930,
-8.2667

104.3899, 2.4799,
-7.8445

■ 56.5981, 3.5949,
-8.2948

117.7784, 2.0858,
-7.6041

■ 46.2461, 3.7368,
-8.2586

131.6950, 1.6516,
-7.3188

■ 36.6158, 3.8111,
-8.1520

146.1202, 1.1797,
-6.9913

■ 27.7660, 3.8074,
-7.9687

161.0367, 0.6719,
-6.6237

■ 19.7728, 3.7112,
-7.7035

176.4288, 0.1300,

■ 12.7403, 3.5000,

-6.2180

-7.3598

192.2824, -0.4445,
-5.7758

6.1085, 5.1562,
-8.8674

0.0000, NaN, -NF

79.2848, 3.1386,
-8.1809

79.2848, 3.1386,
-8.1809

70.8598, 9.9979,
-20.0410

87.9981, -3.4572,
2.7250

62.7683, 17.2008,
-33.1357

96.9573, -9.8472,
12.8869

55.0805, 24.8264,
-47.8045

99.3007, -9.1804,
15.4442

47.8928, 32.9353,
-64.4251

■ 41.3412, 41.4979,
-83.2901

■ 35.6159, 50.2329,
-104.2660

■ 30.9637, 58.3297,
-126.0863

■ 27.6436, 64.2714,
-145.5857

■ 25.9332, 66.8772,
-157.3933

Harmonies

Analogous

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



79.2865, -4.0595, -10.3912



79.2848, 3.1386, -8.1809



79.2865, 8.5146, -2.5714

Triad

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



79.2865, 3.1369, -8.1794



79.2865, 2.8227, 15.2015



79.2865, -17.9209, 4.1489

Complementary

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



79.2848, 3.1386, -8.1809



88.3640, -11.5986, 15.9139

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.



79.2865, -16.2262, 10.6357



79.2848, 3.1386, -8.1809



79.2865, -4.4099, 16.6534

Square

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



79.2865, 3.1369, -8.1794



79.2865, 8.3286, 10.8996



79.2865, -11.3466, 15.0592



79.2865, -16.0615, -2.8860

Rectangle

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



79.2848, 3.1386, -8.1809



79.2865, 10.2496, 2.1068



79.2865, -11.3466, 15.0592



79.2865, -17.7487, 6.4630

Sweetspot

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



79.2865, 3.1369, -8.1794



96.0425, -2.4346, 0.7340



85.3045, -10.0875, -0.6751



44.0916, -0.8720, -0.0763

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2865, 3.1369, -8.1794



86.3540, 4.9970, -11.6586



80.5899, 7.5143, -6.3763



37.4970, 0.6381, -2.4106



19.4515, 49.9392, -116.3277



5.6804, 13.9354, -28.9463

Inverse Universe

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



81.1052, 8.7453, -1.9465



88.7346, 12.2747, -3.4061



87.1736, -15.8623, 14.5822



38.1450, 2.6579, -0.2219



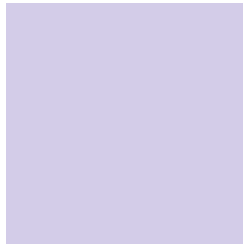
33.5296, 62.5444, -18.0542



9.1945, 17.2857, -5.9952

Previews

White Background



This preview shows how the HunterLab color 79.2848, 3.1386, -8.1809 looks on a white background.

Color Contrast Check

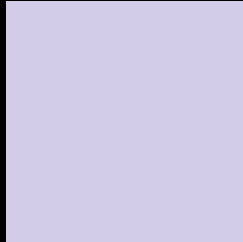
Large Text (above 18pt) WCAG AA × Fail

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 79.2848, 3.1386, -8.1809 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

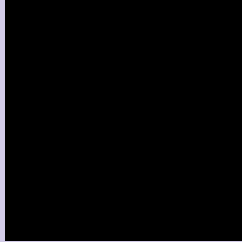
Any Text WCAG AA ✓ Pass

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 79.2848, 3.1386, -8.1809 Background



This preview shows how black text looks on a background with the HunterLab color 79.2848, 3.1386, -8.1809.



This preview shows how white text looks on a background with the HunterLab color 79.2848, 3.1386, -8.1809.

-8.1809.

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

79.2848, 3.1386, -8.1809

Protanopia

79.2863, 0.1138, -8.7904

Deuteranopia

79.1620, 5.7893, -8.2988



Tritanopia

79.3548, -0.4195, -2.7428

Trichromacy



Original Color

79.2848, 3.1386, -8.1809

Protanomaly

79.2535, 1.5581, -8.8091

Deuteranomaly

79.2680, 4.6181, -8.1774

Tritanomaly

79.2813, 1.1580, -4.9354

Monochromacy



Original Color

79.2848, 3.1386, -8.1809

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.5846, -1.5242, 0.1074

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2848, 3.1386, -8.1809 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(211, 204, 232)` looks like.

```
.text, #text, p{  
    color:rgb(211, 204, 232)  
}
```

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(211, 204, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 204, 232) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2848, 3.1386, -8.1809 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(211, 204, 232) }
```


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

```
.border{ border-color:rgb(211, 204, 232) }
```

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

Here you see how a box with a 4 pixel rgb(211, 204, 232) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 204, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 204, 232);  
box-shadow:4px 4px 4px 4px rgb(211, 204,  
232) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2848, 3.1386, -8.1809 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 204, 232) }
```

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

```
.background{ background-color: rgb(211,  
204, 232) }
```

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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