

Converting Colors

HunterLab(72.1818, 11.3993,
-9.0213)

Have a look what the booklet for
HunterLab(72.1818, 11.3993,
-9.0213) contains.

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Color

**HunterLab(72.2269, 11.5816,
-9.1789)**

Conversions

Conversions Part 1

Format	Color
Hex	D2B6D9
RGB	210, 182, 217
RGB Percent	82%, 71%, 85%
CMY	0.1765, 0.2863, 0.1490
CMYK	0.03, 0.16, 0.00, 0.15
HSL	288°, 32%, 78%
HSV	288°, 16%, 85%
XYZ	55.8307, 52.1673, 72.7723
YIQ	194.3620, 5.4530, 16.8210

Conversions

Conversions Part 2

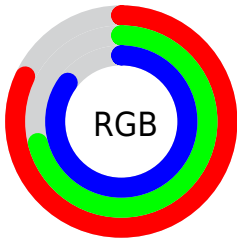
Format	Color
R _Y B	210, 182, 217
Decimal	13809369
CIE Lab	77.38, 16.24, -13.86
CIE LCh	77, 21.350, 319.517
Yxy	52.1695, 0.3088, 0.2886
Android (android.graphics.Color)	4291999449 (0xFFD2B6D9)
YUV	194.3620, 11.1605, 13.7145
Hunter-Lab	72.2269, 11.5816, -9.1789

Details

The HunterLab color $72.2269, 11.5816, -9.1789$ is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be $79.8895, -18.6061, 16.0553$, and the grayscale version is $73.5566, -3.9248, 3.9965$.

A 20% lighter version of the original color is $94.6726, 3.7575, -0.8467$, and $50.2769, 11.0321, -9.1367$ is the 20% darker color. If you saturate the color by 10%, you get $65.8259, 21.7667, -18.1856$, and if you desaturate by 10%, it is $78.9955, 1.5802, -0.5665$.

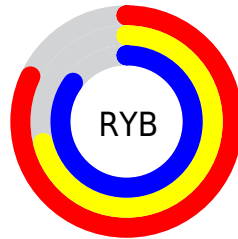
Distribution



Red (82%)

Green (71%)

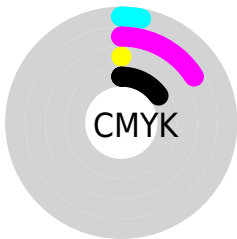
Blue (85%)



Red (82%)

Yellow (71%)

Blue (85%)

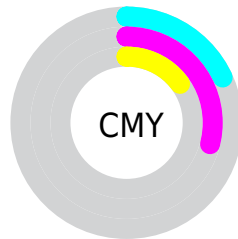


Cyan (3%)

Magenta (16%)

Yellow (0%)

Black (15%)



Cyan (18%)

Magenta (29%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.2269, 11.5816, -9.1789 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 72.2269, 11.5816, -9.1789 by changing the saturation by 10% instead.

72.2269, 11.5816,
-9.1789

72.2269, 11.5816,
-9.1789

198.7689, 10.5972,
-6.8069

60.9428, 11.4023,
-9.1946

96.6339, 11.7301,
-8.9727

50.3151, 11.1465,
-9.1488

109.6961, 11.7148,
-8.7929

40.3890, 10.8022,
-9.0345

123.2989, 11.6451,
-8.5659

31.2181, 10.3561,
-8.8459

137.4217, 11.5250,
-8.2943

22.8707, 9.7905,
-8.5782

152.0460, 11.3576,
-7.9807

15.4377, 9.0813,
-8.2330

167.1551, 11.1456,

9.0401, 8.2405,

-7.6270

-7.8645

182.7340, 10.8914,
-7.2352

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.2269, 11.5816,
-9.1789

■ 72.2269, 11.5816,
-9.1789

■ 65.8259, 21.7667,
-18.1856

■ 78.9955, 1.5802,
-0.5665

■ 59.8521, 32.0705,
-27.5878

■ 86.0757, -8.2127,
7.6776

■ 54.3855, 42.3320,
-37.3132

■ 93.4276, -17.8063,
15.5981

■ 49.5191, 52.2513,
-47.1714

■ 96.3949, -20.4068,
18.6634

■ 45.3553, 61.3396,

■ 96.7656, -19.0611,

-56.7938

19.0701

■ 41.9926, 68.9192,
-65.6050

■ 97.1442, -17.6927,
19.4841

■ 39.4986, 74.2497,
-72.9009

■ 97.5306, -16.3018,
19.9053

■ 37.8664, 76.8390,
-78.1088

■ 97.9247, -14.8890,
20.3335

■ 37.3664, 77.3980,
-79.7823

■ 98.3266, -13.4546,
20.7687

Harmonies

Analogous

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



72.2285, 2.7728, -15.8280



72.2269, 11.5816, -9.1789



72.2285, 16.3335, 0.4746

Triad

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



72.2285, 11.5798, -9.1775



72.2285, -0.2757, 19.8963



72.2285, -21.3333, -2.5441

Complementary

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



72.2269, 11.5816, -9.1789



79.8895, -18.6061, 16.0553

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.



72.2285, -22.0491, 7.2257



72.2269, 11.5816, -9.1789



72.2285, -10.2575, 19.3209

Square

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



72.2285, 11.5798, -9.1775



72.2285, 9.2426, 16.6650



72.2285, -18.0987, 14.9672



72.2285, -16.0863, -11.6477

Rectangle

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



72.2269, 11.5816, -9.1789



72.2285, 16.3967, 6.9318



72.2285, -18.0987, 14.9672



72.2285, -22.1003, 0.7969

Sweetspot

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



72.2285, 11.5798, -9.1775



95.7354, 0.6134, 0.4109



71.8358, -1.1201, -9.9363



44.0177, 0.6730, -0.1405

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.2285, 11.5798, -9.1775



84.3185, 17.6051, -14.2602



72.6078, 12.1256, -3.2958



36.2443, 2.3004, -1.5948



29.1503, 60.3240, -61.8072



7.6460, 15.6635, -14.9775

Inverse Universe

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



72.0306, 9.0788, 4.9133



84.0465, 14.0524, 6.0905



79.6079, -19.1046, 11.6127



36.1855, 1.6024, 2.2036



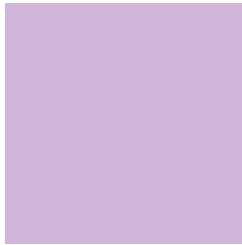
30.0822, 51.9138, 16.3600



7.7372, 13.5102, 2.9840

Previews

White Background



This preview shows how the HunterLab color 72.2269, 11.5816, -9.1789 looks on a white background.

Color Contrast Check

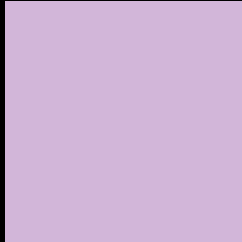
Large Text (above 18pt) WCAG AA × Fail

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 72.2269, 11.5816, -9.1789 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 72.2269, 11.5816, -9.1789 Background



This preview shows how black text looks on a background with the HunterLab color 72.2269, 11.5816, -9.1789.



This preview shows how white text looks on a background with the HunterLab color 72.2269, 11.5816, -9.1789.

-9.1789.

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

72.2269, 11.5816, -9.1789

Protanopia

72.3983, 0.5387, -11.9739

Deuteranopia

72.1675, 5.3971, -8.8096



Tritanopia

72.2035, 5.9213, -0.2755

Trichromacy



Original Color

72.2269, 11.5816, -9.1789

Protanomaly

72.2338, 4.4049, -10.9896

Deuteranomaly

72.2581, 7.1940, -8.6553

Tritanomaly

72.2130, 7.8330, -3.3084

Monochromacy



Original Color

72.2269, 11.5816, -9.1789

Achromatopsia

73.4493, -3.9191, 3.9906

Achromatomaly

73.0551, 1.3915, -0.3081

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.2269, 11.5816, -9.1789 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(210, 182, 217)` looks like.

```
.text, #text, p{  
    color:rgb(210, 182, 217)  
}
```

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(210, 182, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 182, 217) }
```

Border

The CSS property to change the border of an element to HunterLab 72.2269, 11.5816, -9.1789 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(210, 182, 217) }
```


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

```
.border{ border-color:rgb(210, 182, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 182, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 182, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 182, 217);  
box-shadow:4px 4px 4px 4px rgb(210, 182,  
217) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.2269, 11.5816, -9.1789 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 182, 217) }
```

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

```
.background{ background-color: rgb(210,  
182, 217) }
```

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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