

Converting Colors

HunterLab(72.8071, 11.6689,
-6.6382)

Have a look what the booklet for
HunterLab(72.8071, 11.6689,
-6.6382) contains.

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Color

**HunterLab(72.8136, 11.8260,
-6.7282)**

Conversions

Conversions Part 1

Format	Color
Hex	D6B7D6
RGB	214, 183, 214
RGB Percent	84%, 72%, 84%
CMY	0.1608, 0.2823, 0.1608
CMYK	0.00, 0.14, 0.00, 0.16
HSL	300°, 27%, 78%
HSV	300°, 14%, 84%
XYZ	56.8027, 53.0182, 70.8581
YIQ	195.8030, 8.5250, 16.2130

Conversions

Conversions Part 2

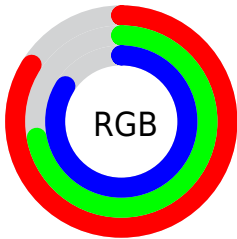
Format	Color
R_{YB}	214, 183, 214
Decimal	14071766
CIE _{Lab}	77.89, 16.48, -11.44
CIE _{LCh}	78, 20.061, 325.222
Yxy	53.0205, 0.3144, 0.2934
Android (android.graphics.Color)	4292261846 (0xFFD6B7D6)
YUV	195.8030, 8.9711, 15.9588
Hunter-Lab	72.8136, 11.8260, -6.7282

Details

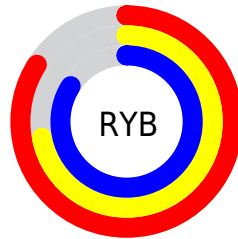
The HunterLab color $72.8136, 11.8260, -6.7282$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $78.4735, -18.7638, 14.1763$, and the grayscale version is $74.1759, -3.9578, 4.0301$.

A 20% lighter version of the original color is $94.9805, 3.2181, -0.4744$, and $50.8325, 11.2579, -6.7385$ is the 20% darker color. If you saturate the color by 10%, you get $66.9725, 23.3129, -14.6451$, and if you desaturate by 10%, it is $79.0759, 0.5758, 1.0355$.

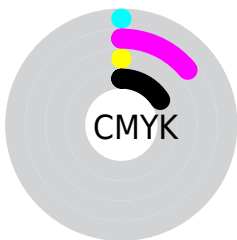
Distribution



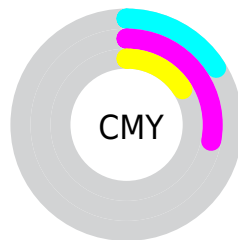
- Red (84%)
- Green (72%)
- Blue (84%)



- Red (84%)
- Yellow (72%)
- Blue (84%)



- Cyan (0%)
- Magenta (14%)
- Yellow (0%)
- Black (16%)



- Cyan (16%)
- Magenta (28%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.8136, 11.8260, -6.7282 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 72.8136, 11.8260, -6.7282 by changing the saturation by 10% instead.

72.8136, 11.8260,
-6.7282

72.8136, 11.8260,
-6.7282

199.5905, 10.9008,
-3.5969

61.4973, 11.6394,
-6.8409

97.2803, 11.9885,
-6.3366

50.8354, 11.3764,
-6.8947

110.3703, 11.9799,
-6.0681

40.8727, 11.0248,
-6.8825

123.9998, 11.9170,
-5.7549

31.6621, 10.5716,
-6.7974

138.1484, 11.8035,
-5.3995

23.2712, 9.9992,
-6.6318

152.7975, 11.6425,
-5.0041

15.7894, 9.2839,
-6.3793

167.9307, 11.4368,

9.3443, 8.3970,

-4.5707

-6.0469

183.5330, 11.1889,
-4.1011

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.8136, 11.8260,
-6.7282

■ 72.8136, 11.8260,
-6.7282

■ 66.9725, 23.3129,
-14.6451

■ 79.0759, 0.5758,
1.0355

■ 61.6178, 34.9211,
-22.6358

■ 85.6962, -10.3838,
8.6080

■ 56.8319, 46.4153,
-30.5386

■ 92.6276, -21.0494,
15.9861

■ 52.7027, 57.4107,
-38.0904

■ 95.2216, -24.8640,
18.6270

■ 49.3162, 67.3602,

■ 95.2216, -24.8640,

-44.9176

18.6269

■ 46.7401, 75.6127,
-50.5760

■ 95.2216, -24.8640,
18.6269

■ 45.0006, 81.5765,
-54.6630

■ 95.2216, -24.8640,
18.6269

■ 44.0564, 84.9614,
-56.9818

■ 95.2216, -24.8640,
18.6268

■ 43.7623, 86.0382,
-57.7194

■ 95.2216, -24.8640,
18.6268

Harmonies

Analogous

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



72.8152, 4.1063, -13.6863



72.8136, 11.8260, -6.7282



72.8152, 15.3387, 2.4926

Triad

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



72.8152, 11.8241, -6.7268



72.8152, -2.3524, 19.3175



72.8152, -19.7757, -3.8841

Complementary

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



72.8136, 11.8260, -6.7282



78.4735, -18.7638, 14.1763

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.



72.8152, -21.3081, 5.4044



72.8136, 11.8260, -6.7282



72.8152, -11.5538, 18.0680

Square

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



72.8152, 11.8241, -6.7268



72.8152, 6.8896, 16.9070



72.8152, -18.3735, 13.2444



72.8152, -14.0752, -11.9024

Rectangle

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



72.8136, 11.8260, -6.7282



72.8152, 14.7002, 8.4046



72.8152, -18.3735, 13.2444



72.8152, -20.7825, -0.7761

Sweetspot

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



72.8152, 11.8241, -6.7268



96.7801, 0.1007, 1.6781



69.8513, 1.9590, -10.9239



44.4984, 0.5226, 0.4476

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.8152, 11.8241, -6.7268



86.8287, 18.1570, -10.7805



72.2951, 9.0778, 0.6416



35.5426, 2.8529, -1.2986



34.0230, 66.8902, -44.8738



8.3558, 16.4277, -11.0207

Inverse Universe

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



72.8152, 11.8241, -6.7268



86.8287, 18.1570, -10.7805



78.9064, -16.3185, 7.9629



35.5426, 2.8529, -1.2986



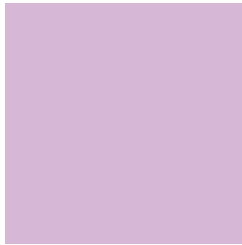
34.0230, 66.8902, -44.8738



8.3558, 16.4277, -11.0207

Previews

White Background



This preview shows how the HunterLab color 72.8136, 11.8260, -6.7282 looks on a white background.

Color Contrast Check

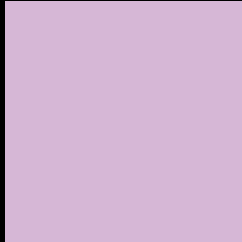
Large Text (above 18pt) WCAG AA × Fail

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 72.8136, 11.8260, -6.7282 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

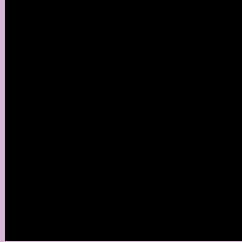
Any Text WCAG AA ✓ Pass

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 72.8136, 11.8260, -6.7282 Background



This preview shows how black text looks on a background with the HunterLab color 72.8136, 11.8260, -6.7282.



This preview shows how white text looks on a background with the HunterLab color 72.8136, 11.8260, -6.7282.

-6.7282.

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

72.8136, 11.8260, -6.7282

Protanopia

72.8474, 0.3164, -9.6516

Deuteranopia

72.7333, 5.5800, -6.4000



Tritanopia

72.7084, 7.6035, 0.3766

Trichromacy



Original Color

72.8136, 11.8260, -6.7282

Protanomaly

72.6956, 4.2314, -8.6713

Deuteranomaly

72.8311, 7.3994, -6.2389

Tritanomaly

72.6876, 9.3356, -2.1587

Monochromacy



Original Color

72.8136, 11.8260, -6.7282

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

73.6681, 2.0186, -0.0433

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.8136, 11.8260, -6.7282 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, 183, 214)` looks like.

```
.text, #text, p{  
    color:rgb(214, 183, 214)  
}
```

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, 183, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 183, 214) }
```

Border

The CSS property to change the border of an element to HunterLab 72.8136, 11.8260, -6.7282 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, 183, 214) }
```


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

```
.border{ border-color:rgb(214, 183, 214) }
```

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

Here you see how a box with a 4 pixel rgb(214, 183, 214) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 183, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 183, 214);  
box-shadow:4px 4px 4px 4px rgb(214, 183,  
214) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.8136, 11.8260, -6.7282 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 183, 214) }
```

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

```
.background{ background-color: rgb(214,  
183, 214) }
```

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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