

Converting Colors

HunterLab(72.0190, 6.5519,
1.2235)

Have a look what the booklet for
HunterLab(72.0190, 6.5519, 1.2235)
contains.

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Color

**HunterLab(72.0191, 6.5991,
1.0064)**

Conversions

Conversions Part 1

Format	Color
Hex	D1B8C5
RGB	209, 184, 197
RGB Percent	82%, 72%, 77%
CMY	0.1804, 0.2784, 0.2274
CMYK	0.00, 0.12, 0.06, 0.18
HSL	329°, 21%, 77%
HSV	329°, 12%, 82%
XYZ	53.5130, 51.8675, 60.0143
YIQ	192.9570, 10.7270, 9.3430

Conversions

Conversions Part 2

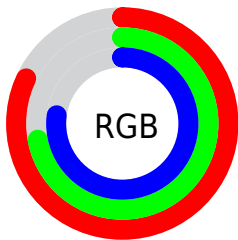
Format	Color
R _Y B	209, 184, 197
Decimal	13744325
CIE Lab	77.20, 11.13, -3.29
CIE LCh	77, 11.610, 343.549
Yxy	51.8698, 0.3235, 0.3136
Android (android.graphics.Color)	4291934405 (0xFFD1B8C5)
YUV	192.9570, 1.9932, 14.0697
Hunter-Lab	72.0191, 6.5991, 1.0064

Details

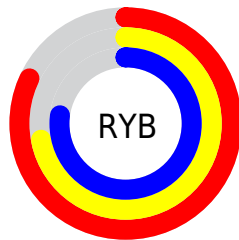
The HunterLab color $72.0191, 6.5991, 1.0064$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $77.3164, -14.0198, 7.3459$, and the grayscale version is $72.9976, -3.8950, 3.9661$.

A 20% lighter version of the original color is $95.2554, 2.4973, 0.3768$, and $50.0857, 6.4390, 0.2131$ is the 20% darker color. If you saturate the color by 10%, you get $65.8586, 15.8656, -1.4488$, and if you desaturate by 10%, it is $78.5362, -2.4997, 3.7680$.

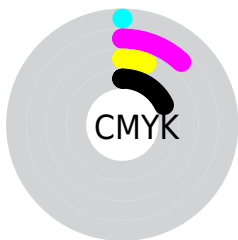
Distribution



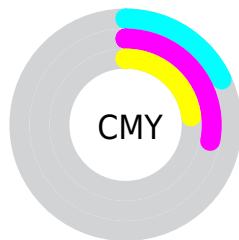
- Red (82%)
- Green (72%)
- Blue (77%)



- Red (82%)
- Yellow (72%)
- Blue (77%)



- Cyan (0%)
- Magenta (12%)
- Yellow (6%)
- Black (18%)



- Cyan (18%)
- Magenta (28%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 72.0191, 6.5991, 1.0064 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 72.0191, 6.5991, 1.0064 by changing the saturation by 10% instead.

■ 72.0191, 6.5991,
1.0064

■ 72.0191, 6.5991,
1.0064

198.4776, 3.8448,
6.7608

■ 60.7464, 6.6557,
0.5479

■ 96.4050, 6.3051,
2.0492

■ 50.1309, 6.6478,
0.1331

109.4572, 6.0812,
2.6259

■ 40.2178, 6.5648,
-0.2325

123.0506, 5.8104,
3.2372

■ 31.0610, 6.3956,
-0.5436

137.1642, 5.4957,
3.8815

■ 22.7291, 6.1249,
-0.7928

151.7796, 5.1397,
4.5572

■ 15.3136, 5.7300,
-0.9695

166.8802, 4.7446,

■ 8.9298, 5.2427,

5.2631

-1.0818

182.4508, 4.3124,
5.9979

0.0000, NaN, NaN

0.0000, NaN, NaN

■ 72.0191, 6.5991,
1.0064

■ 72.0191, 6.5991,
1.0064

■ 65.8586, 15.8656,
-1.4488

■ 78.5362, -2.4997,
3.7680

■ 60.1117, 25.2462,
-3.5099

■ 85.3555, -11.4090,
6.7645

■ 54.8550, 34.6047,
-5.0557

■ 92.4384, -20.1374,
9.9478

■ 50.1771, 43.6906,
-5.9374

■ 95.4975, -22.5214,
8.6432

■ 46.1756, 52.0976,

■ 95.8130, -20.7387,

-5.9904

4.1392

■ 42.9456, 59.2617,
-5.0699

■ 96.0705, -19.2879,
0.4733

■ 40.5575, 64.5541,
-3.1145

■ 39.0236, 67.5037,
-0.2169

■ 38.2785, 68.4186,
2.5211

Harmonies

Analogous

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



72.0207, 3.5981, -3.7726



72.0191, 6.5991, 1.0064



72.0207, 6.7438, 6.2414

Triad

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



72.0207, 6.5971, 1.0077



72.0207, -6.3117, 13.0450



72.0207, -11.3649, -3.3739

Complementary

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



72.0191, 6.5991, 1.0064



77.3164, -14.0198, 7.3459

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.



72.0207, -13.8586, 1.5193



72.0191, 6.5991, 1.0064



72.0207, -11.0008, 10.8483

Square

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



72.0207, 6.5971, 1.0077



72.0207, -0.8221, 12.9307



72.0207, -13.7274, 6.7161



72.0207, -6.8222, -6.4294

Rectangle

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



72.0191, 6.5991, 1.0064



72.0207, 5.1963, 9.2700



72.0207, -13.7274, 6.7161



72.0207, -12.4644, -1.8741

Sweetspot

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



72.0207, 6.5971, 1.0077



96.6191, -0.7733, 3.9708



71.1183, 4.3750, -6.3903



44.4095, 0.0412, 1.7124

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.0207, 6.5971, 1.0077



88.4560, 10.7995, 0.5488



71.6481, 4.6048, 6.3218



34.5100, 1.9956, 0.7900



30.0902, 53.8446, 1.5038



7.2267, 13.1361, -1.2230

Inverse Universe

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



72.0207, 6.5971, 1.0077



88.4560, 10.7995, 0.5488



77.6883, -11.9395, 2.0372



34.5100, 1.9956, 0.7900



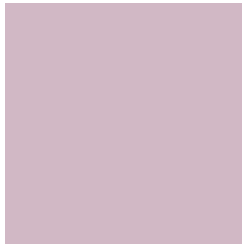
30.0902, 53.8446, 1.5038



7.2267, 13.1361, -1.2230

Previews

White Background



This preview shows how the HunterLab color 72.0191, 6.5991, 1.0064 looks on a white background.

Color Contrast Check

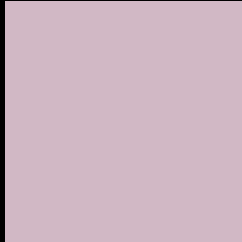
Large Text (above 18pt) WCAG AA × Fail

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 72.0191, 6.5991, 1.0064 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

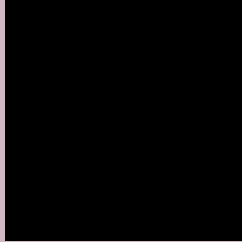
Any Text WCAG AA ✓ Pass

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 72.0191, 6.5991, 1.0064 Background



This preview shows how black text looks on a background with the HunterLab color 72.0191, 6.5991, 1.0064.



This preview shows how white text looks on a background with the HunterLab color 72.0191, 6.5991,

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

72.0191, 6.5991, 1.0064

Protanopia

72.1619, -1.8001, -0.4622

Deuteranopia

72.0076, 5.0727, 0.9656



Tritanopia

72.0510, 6.7694, 0.5523

Trichromacy



Original Color

72.0191, 6.5991, 1.0064

Protanomaly

72.1774, 1.2526, 0.1121

Deuteranomaly

72.1072, 5.4067, 1.0929

Tritanomaly

72.0510, 6.7694, 0.5523

Monochromacy



Original Color

72.0191, 6.5991, 1.0064

Achromatopsia

73.0258, -3.8965, 3.9676

Achromatomaly

72.7077, -0.3026, 3.1768

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.0191, 6.5991, 1.0064 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(209, 184, 197)` looks like.

```
.text, #text, p{  
    color:rgb(209, 184, 197)  
}
```

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(209, 184, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 184, 197) }
```

Border

The CSS property to change the border of an element to HunterLab 72.0191, 6.5991, 1.0064 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(209, 184, 197) }
```


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

```
.border{ border-color:rgb(209, 184, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 184, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 184, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 184, 197);  
box-shadow:4px 4px 4px 4px rgb(209, 184,  
197) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.0191, 6.5991, 1.0064 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 184, 197) }
```

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

```
.background{ background-color: rgb(209,  
184, 197) }
```

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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