

Converting Colors

HunterLab(77.1543, 6.0913,
1.7496)

Have a look what the booklet for
HunterLab(77.1543, 6.0913, 1.7496)
contains.

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Color

**HunterLab(77.0753, 6.2591,
1.6986)**

Conversions

Conversions Part 1

Format	Color
Hex	DDC4D0
RGB	221, 196, 208
RGB Percent	87%, 77%, 82%
CMY	0.1333, 0.2314, 0.1843
CMYK	0.00, 0.11, 0.06, 0.13
HSL	331°, 27%, 82%
HSV	331°, 11%, 87%
XYZ	60.9438, 59.4060, 67.9288
YIQ	204.8430, 11.0480, 9.0320

Conversions

Conversions Part 2

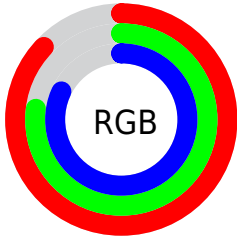
Format	Color
R _Y B	221, 196, 208
Decimal	14533840
CIE Lab	81.52, 10.83, -2.77
CIE LCh	82, 11.180, 345.682
Yxy	59.4086, 0.3237, 0.3155
Android (android.graphics.Color)	4292723920 (0xFFDDC4D0)
YUV	204.8430, 1.5564, 14.1697
Hunter-Lab	77.0753, 6.2591, 1.6986

Details

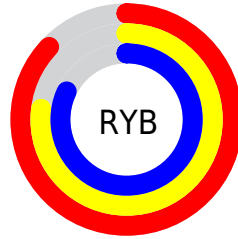
The HunterLab color $77.0753, 6.2591, 1.6986$ is a light color, and the websafe version is hex $CCCCCC$. A complement of this color would be $82.4946, -14.2528, 7.2270$, and the grayscale version is $78.0587, -4.1650, 4.2411$.

A 20% lighter version of the original color is $99.3633, -4.2744, 4.7000$, and $54.5766, 6.6380, 0.5340$ is the 20% darker color. If you saturate the color by 10%, you get $70.4389, 16.0028, -0.5296$, and if you desaturate by 10%, it is $84.0894, -3.2999, 4.2634$.

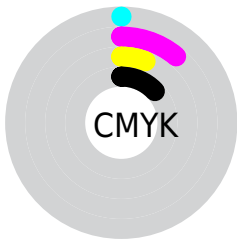
Distribution



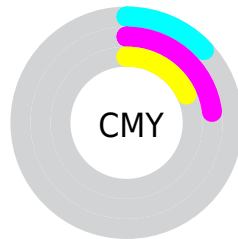
- Red (87%)
- Green (77%)
- Blue (82%)



- Red (87%)
- Yellow (77%)
- Blue (82%)



- Cyan (0%)
- Magenta (11%)
- Yellow (6%)
- Black (13%)



- Cyan (13%)
- Magenta (23%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.0753, 6.2591, 1.6986 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 77.0753, 6.2591, 1.6986 by changing the saturation by 10% instead.

77.0753, 6.2591,
1.6986

77.0753, 6.2591,
1.6986

205.5273, 3.2321,
7.7539

65.5303, 6.3561,
1.1984

101.9663, 5.8924,
2.8184

54.6258, 6.3925,
0.7390

115.2546, 5.6356,
3.4309

44.4038, 6.3585,
0.3254

129.0748, 5.3336,
4.0765

34.9134, 6.2446,
-0.0380

143.4070, 4.9893,
4.7536

26.2161, 6.0375,
-0.3451

158.2336, 4.6051,
5.4611

18.3921, 5.7185,
-0.5876

173.5387, 4.1829,

11.5527, 5.2593,

6.1976

-0.7527

189.3076, 3.7247,
6.9622

■ 4.0963, 11.3051,
-2.5751

0.0000, NaN, NaN

■ 77.0753, 6.2591,
1.6986

■ 77.0753, 6.2591,
1.6986

■ 70.4389, 16.0028,
-0.5296

■ 84.0894, -3.2999,
4.2634

■ 64.2409, 25.8812,
-2.3306

■ 91.4234, -12.6549,
7.0894

■ 58.5632, 35.7584,
-3.5809

■ 96.6086, -18.1503,
7.4238

■ 53.5012, 45.3794,
-4.1326

■ 96.9776, -16.0830,
2.1612

■ 49.1612, 54.3225,
-3.8266

■ 97.0115, -15.8935,
1.6789

■ 45.6481, 61.9915,
-2.5314

■ 43.0417, 67.7077,
-0.2079

■ 41.3608, 70.9459,
3.0208

■ 40.5145, 71.9539,
6.2446

Harmonies

Analogous

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



77.0770, 3.4922, -3.0669



77.0753, 6.2591, 1.6986



77.0770, 6.1894, 6.8306

Triad

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



77.0770, 6.2570, 1.6999



77.0770, -6.9170, 13.1538



77.0770, -11.2725, -3.2499

Complementary

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



77.0753, 6.2591, 1.6986



82.4946, -14.2528, 7.2270

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.



77.0770, -13.9083, 1.4639



77.0753, 6.2591, 1.6986



77.0770, -11.4415, 10.8135

Square

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



77.0770, 6.2570, 1.6999



77.0770, -1.5190, 13.2073



77.0770, -13.9693, 6.6103



77.0770, -6.6805, -6.0558

Rectangle

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



77.0753, 6.2591, 1.6986



77.0770, 4.5438, 9.7638



77.0770, -13.9693, 6.6103



77.0770, -12.4111, -1.8219

Sweetspot

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



77.0770, 6.2570, 1.6999



97.4485, -1.9715, 4.4732



76.3193, 4.5841, -6.0357



44.7714, -0.4944, 1.9531

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



77.0770, 6.2570, 1.6999



88.4087, 10.5489, 1.2207



76.8300, 4.0604, 7.1091



36.2700, 2.0564, 0.9993



30.9157, 54.9751, 4.2333



7.9785, 14.3908, -0.4832

Inverse Universe

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



77.0770, 6.2570, 1.6999



88.4087, 10.5489, 1.2207



82.7350, -11.9614, 1.7490



36.2700, 2.0564, 0.9993



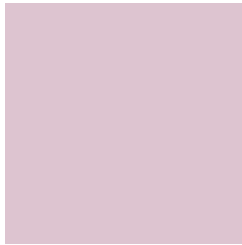
30.9157, 54.9751, 4.2333



7.9785, 14.3908, -0.4832

Previews

White Background



This preview shows how the HunterLab color 77.0753, 6.2591, 1.6986 looks on a white background.

Color Contrast Check

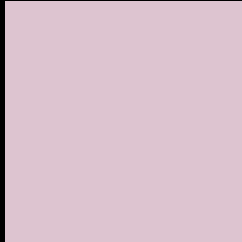
Large Text (above 18pt) WCAG AA × Fail

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 77.0753, 6.2591, 1.6986 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

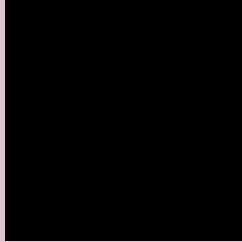
Any Text WCAG AA ✓ Pass

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 77.0753, 6.2591, 1.6986 Background



This preview shows how black text looks on a background with the HunterLab color 77.0753, 6.2591, 1.6986.



This preview shows how white text looks on a background with the HunterLab color 77.0753, 6.2591,

1.6986.

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

77.0753, 6.2591, 1.6986

Protanopia

77.3185, -1.9142, 0.3517

Deuteranopia

76.9737, 5.9191, 1.5694



Tritanopia

77.1720, 6.7753, 0.3238

Trichromacy



Original Color

77.0753, 6.2591, 1.6986

Protanomaly

77.2420, 0.8597, 0.8093

Deuteranomaly

76.9737, 5.9191, 1.5694

Tritanomaly

77.1396, 6.6023, 0.7846

Monochromacy



Original Color

77.0753, 6.2591, 1.6986

Achromatopsia

78.1342, -4.1690, 4.2452

Achromatomaly

77.8114, -0.5366, 3.4443

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.0753, 6.2591, 1.6986 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(221, 196, 208)` looks like.

```
.text, #text, p{  
    color:rgb(221, 196, 208)  
}
```

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(221, 196, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 196, 208) }
```

Border

The CSS property to change the border of an element to HunterLab 77.0753, 6.2591, 1.6986 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(221, 196, 208) }
```


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

```
.border{ border-color:rgb(221, 196, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 196, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(221, 196, 208); -webkit-box-shadow:4px 4px 4px 4px rgb(221, 196, 208); box-shadow:4px 4px 4px 4px rgb(221, 196, 208) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.0753, 6.2591, 1.6986 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 196, 208) }
```

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

```
.background{ background-color: rgb(221,  
196, 208) }
```

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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