

Converting Colors

HunterLab(77.1850, -2.2727,
9.2134)

Have a look what the booklet for
HunterLab(77.1850, -2.2727, 9.2134)
contains.

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Color

**HunterLab(77.0895, -2.3100,
9.1071)**

Conversions

Conversions Part 1

Format	Color
Hex	D3C9C0
RGB	211, 201, 192
RGB Percent	83%, 79%, 75%
CMY	0.1725, 0.2117, 0.2471
CMYK	0.00, 0.05, 0.09, 0.17
HSL	28°, 18%, 79%
HSV	28°, 9%, 83%
XYZ	57.2650, 59.4279, 58.3217
YIQ	202.9640, 8.8490, -0.6790

Conversions

Conversions Part 2

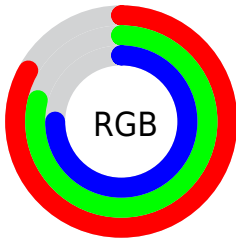
Format	Color
R _Y B	211, 209, 192
Decimal	13879744
CIE Lab	81.53, 1.93, 5.72
CIE LCh	82, 6.040, 71.410
Yxy	59.4305, 0.3272, 0.3396
Android (android.graphics.Color)	4292069824 (0xFFD3C9C0)
YUV	202.9640, -5.4053, 7.0476
Hunter-Lab	77.0895, -2.3100, 9.1071

Details

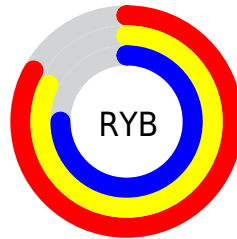
The HunterLab color $77.0895, -2.3100, 9.1071$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $76.2559, -5.6015, -1.0266$, and the grayscale version is $77.2846, -4.1237, 4.1990$.

A 20% lighter version of the original color is $99.7784, -6.5511, 8.5977$, and $54.5889, -1.3436, 7.0842$ is the 20% darker color. If you saturate the color by 10%, you get $73.1921, 0.1896, 13.9339$, and if you desaturate by 10%, it is $81.1162, -4.5128, 3.8426$.

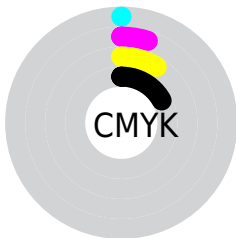
Distribution



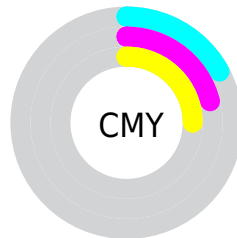
- Red (83%)
- Green (79%)
- Blue (75%)



- Red (83%)
- Yellow (82%)
- Blue (75%)



- Cyan (0%)
- Magenta (5%)
- Yellow (9%)
- Black (17%)



- Cyan (17%)
- Magenta (21%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 77.0895, -2.3100, 9.1071 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 77.0895, -2.3100, 9.1071 by changing the saturation by 10% instead.

■ 77.0895, -2.3100,
9.1071

■ 77.0895, -2.3100,
9.1071

205.5469, -8.4804,
18.1129

■ 65.5437, -1.7895,
8.2028

■ 101.9819, -3.4665,
10.9750

■ 54.6384, -1.3067,
7.3148

115.2709, -4.0944,
11.9370

■ 44.4156, -0.8669,
6.4428

129.0916, -4.7538,
12.9184

■ 34.9243, -0.4743,
5.5840

143.4245, -5.4433,
13.9191

■ 26.2260, -0.1343,
4.7339

158.2517, -6.1618,
14.9390

■ 18.4010, 0.1453,
3.8840

173.5573, -6.9081,

■ 11.5602, 0.3530,

15.9781

3.0171

189.3268, -7.6813,
17.0361

■ 4.1124, 1.8206,
2.8787

0.0000, NaN, NaN

■ 77.0895, -2.3100,
9.1071

■ 77.0895, -2.3100,
9.1071

■ 73.1921, 0.1896,
13.9339

■ 81.1162, -4.5128,
3.8426

■ 69.4305, 3.0163,
18.2672

■ 85.2568, -6.4369,
-1.8169

■ 65.8190, 6.1903,
22.0507

■ 89.4932, -8.1678,
-7.6761

■ 62.3717, 9.7299,
25.2227

■ 93.0708, -13.8715,
-3.1621

■ 59.1040, 13.6455,
27.7202

■ 96.2232, -18.7348,
0.6697

■ 56.0321, 17.9354,
29.4843

■ 53.1724, 22.5787,
30.4697

■ 50.5405, 27.5277,
30.6614

■ 48.1451, 32.6771,
30.1646

Harmonies

Analogous

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



77.0912, 0.1564, 7.6599



77.0895, -2.3100, 9.1071



77.0912, -5.2297, 9.2703

Triad

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



77.0912, -2.3121, 9.1083



77.0912, -9.5662, 3.1278



77.0912, -0.3530, 0.0648

Complementary

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



77.0895, -2.3100, 9.1071



76.2559, -5.6015, -1.0266

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.



77.0912, -2.9990, -1.2479



77.0895, -2.3100, 9.1071



77.0912, -8.3003, 0.5641

Square

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



77.0912, -2.3121, 9.1083



77.0912, -9.3886, 5.8864



77.0912, -5.9065, -1.0618



77.0912, 1.2990, 2.4670

Rectangle

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



77.0895, -2.3100, 9.1071



77.0912, -7.0337, 8.6344



77.0912, -5.9065, -1.0618



77.0912, -1.1574, -0.5225

Sweetspot

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



77.0912, -2.3121, 9.1083



98.4763, -4.5359, 7.4507



74.7125, 3.9797, 1.6982



45.3723, -1.9971, 3.6929

0.0000, NaN, NaN



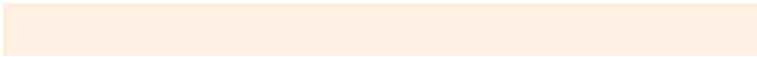
46.2646, -2.4686, 2.5136

Same Dimension

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



77.0912, -2.3121, 9.1083



94.4809, -2.2412, 12.5973



79.9561, -7.0546, 12.1649



35.6637, -1.0283, 4.3156



37.4957, 25.1334, 23.5447



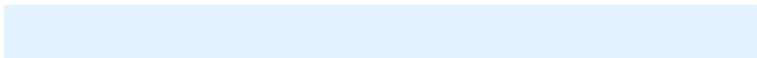
9.7183, 4.0247, 6.0589

Inverse Universe

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



76.2559, -5.6015, -1.0266



93.2057, -7.2616, -2.8761



73.4088, -0.8412, -4.5562



35.2595, -2.6200, -0.5887



31.4764, 5.2011, -50.5704



8.4398, -0.5240, -9.4177

Previews

White Background



This preview shows how the HunterLab color 77.0895, -2.3100, 9.1071 looks on a white background.

Color Contrast Check

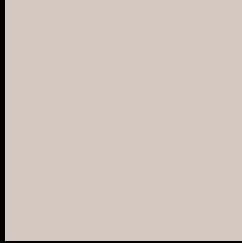
Large Text (above 18pt) WCAG AA × Fail

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 77.0895, -2.3100, 9.1071 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

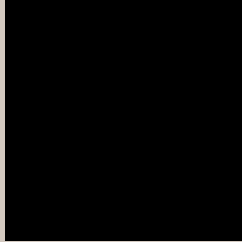
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

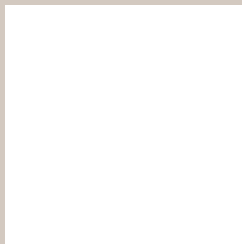
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 77.0895, -2.3100, 9.1071 Background



This preview shows how black text looks on a background with the HunterLab color 77.0895, -2.3100, 9.1071.

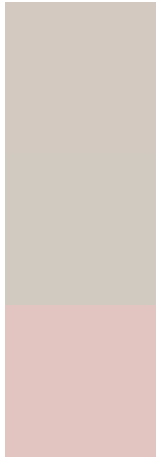


This preview shows how white text looks on a background with the HunterLab color 77.0895, -2.3100, 9.1071.

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

77.0895, -2.3100, 9.1071

Protanopia

77.2024, -3.4774, 9.2123

Deuteranopia

77.1355, 5.5478, 8.8478



Tritanopia

77.1287, 3.7351, -0.7995

Trichromacy



Original Color

77.0895, -2.3100, 9.1071

Protanomaly

77.2971, -3.1490, 9.3233

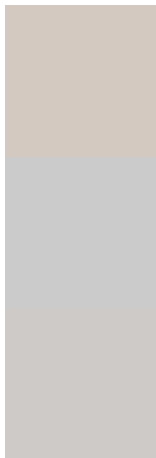
Deuteranomaly

77.2079, 2.7669, 8.8801

Tritanomaly

77.0719, 1.4994, 3.0857

Monochromacy



Original Color

77.0895, -2.3100, 9.1071

Achromatopsia

77.2788, -4.1234, 4.1987

Achromatomaly

77.1274, -3.3259, 5.9308

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 77.0895, -2.3100, 9.1071 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, 201, 192)` looks like.

```
.text, #text, p{  
    color:rgb(211, 201, 192)  
}
```

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, 201, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 201, 192) }
```

Border

The CSS property to change the border of an element to HunterLab 77.0895, -2.3100, 9.1071 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, 201, 192) }
```


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

```
.border{ border-color:rgb(211, 201, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 201, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 201, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 201, 192);  
box-shadow:4px 4px 4px 4px rgb(211, 201,  
192) }
```

Background

The CSS property to change the background color of an element to HunterLab 77.0895, -2.3100, 9.1071 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 201, 192) }
```

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

```
.background{ background-color: rgb(211,  
201, 192) }
```

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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