

Converting Colors

HunterLab(79.2936, 1.7091,
3.7545)

Have a look what the booklet for
HunterLab(79.2936, 1.7091, 3.7545)
contains.

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Color

**HunterLab(79.2775, 1.5716,
3.7647)**

Conversions

Conversions Part 1

Format	Color
Hex	DBCCD1
RGB	219, 204, 209
RGB Percent	86%, 80%, 82%
CMY	0.1412, 0.2000, 0.1804
CMYK	0.00, 0.07, 0.05, 0.14
HSL	340°, 17%, 83%
HSV	340°, 7%, 86%
XYZ	62.3149, 62.8492, 69.1683
YIQ	209.0550, 7.3350, 4.7350

Conversions

Conversions Part 2

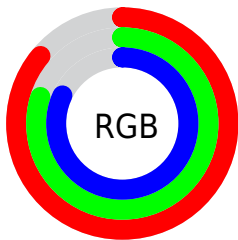
Format	Color
R _Y B	219, 204, 209
Decimal	14404817
CIE Lab	83.36, 6.07, -0.61
CIE LCh	83, 6.104, 354.258
Yxy	62.8520, 0.3207, 0.3234
Android (android.graphics.Color)	4292594897 (0xFFDBCCD1)
YUV	209.0550, -0.0271, 8.7218
Hunter-Lab	79.2775, 1.5716, 3.7647

Details

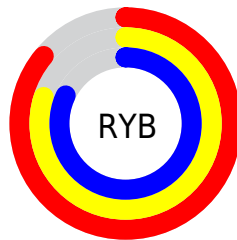
The HunterLab color $79.2775, 1.5716, 3.7647$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $82.6783, -10.0250, 5.1463$, and the grayscale version is $79.8727, -4.2618, 4.3396$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $56.6319, 2.1738, 2.4686$ is the 20% darker color. If you saturate the color by 10%, you get $72.4376, 10.6017, 2.8542$, and if you desaturate by 10%, it is $86.4650, -7.2472, 4.9877$.

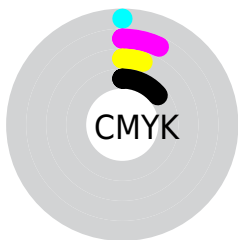
Distribution



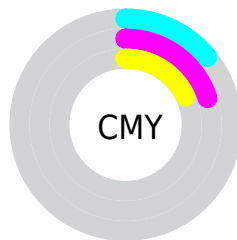
- Red (86%)
- Green (80%)
- Blue (82%)



- Red (86%)
- Yellow (80%)
- Blue (82%)



- Cyan (0%)
- Magenta (7%)
- Yellow (5%)
- Black (14%)



- Cyan (14%)
- Magenta (20%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 79.2775, 1.5716, 3.7647 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 79.2775, 1.5716, 3.7647 by changing the saturation by 10% instead.

■ 79.2775, 1.5716,
3.7647

■ 79.2775, 1.5716,
3.7647

208.5742, -3.1815,
10.5962

■ 67.6176, 1.9013,
3.1594

104.3819, 0.7711,
5.0800

■ 56.5916, 2.1829,
2.5890

117.7702, 0.3105,
5.7842

■ 46.2400, 2.4092,
2.0573

131.6864, -0.1877,
6.5181

■ 36.6102, 2.5735,
1.5671

146.1113, -0.7216,
7.2805

■ 27.7609, 2.6669,
1.1225

161.0275, -1.2894,
8.0704

■ 19.7683, 2.6764,
0.7284

176.4194, -1.8895,

■ 12.7364, 2.5822,

8.8868

0.3921

192.2726, -2.5206,
9.7290

6.1030, 4.0107,
-0.0826

0.0000, NaN, NaN

79.2775, 1.5716,
3.7647

79.2775, 1.5716,
3.7647

72.4376, 10.6017,
2.8542

86.4650, -7.2472,
4.9877

65.9999, 19.8287,
2.3247

93.9472, -15.8564,
6.4617

60.0403, 29.1753,
2.2651

96.7782, -16.8767,
2.5031

54.6493, 38.4716,
2.7745

96.8505, -16.4718,
1.4735

■ 49.9327, 47.4031,
3.9483

■ 46.0036, 55.4725,
5.8475

■ 42.9639, 62.0278,
8.4499

■ 40.8719, 66.4269,
11.6030

■ 39.6913, 68.3724,
15.0088

Harmonies

Analogous

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



79.2792, 0.4878, 1.0526



79.2775, 1.5716, 3.7647



79.2792, 1.0775, 6.5303

Triad

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



79.2792, 1.5695, 3.7660



79.2792, -6.5834, 9.1431



79.2792, -7.5660, -0.2548

Complementary

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



79.2775, 1.5716, 3.7647



82.6783, -10.0250, 5.1463

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.



79.2792, -9.4100, 2.0346



79.2775, 1.5716, 3.7647



79.2792, -8.8486, 7.4452

Square

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



79.2792, 1.5695, 3.7660



79.2792, -3.6581, 9.5682



79.2792, -9.8760, 4.8608



79.2792, -4.8090, -1.3234

Rectangle

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



79.2775, 1.5716, 3.7647



79.2792, -0.0731, 8.0394



79.2792, -9.8760, 4.8608



79.2792, -8.3116, 0.4015

Sweetspot

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



79.2792, 1.5695, 3.7660



98.2710, -3.2271, 5.1343



79.1197, 1.6716, -1.4394



45.5042, -1.5415, 2.3821

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



79.2792, 1.5695, 3.7660



93.1786, 3.1616, 4.3210



79.8787, -0.5553, 6.8064



36.2253, 1.8166, 1.6355



30.3860, 53.0346, 11.9009



7.8349, 13.8684, 1.5673

Inverse Universe

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



79.2792, 1.5695, 3.7660



93.1786, 3.1616, 4.3210



82.0499, -7.8920, 1.9924



36.2253, 1.8166, 1.6355



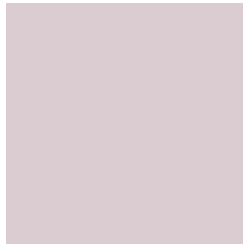
30.3860, 53.0346, 11.9009



7.8349, 13.8684, 1.5673

Previews

White Background



This preview shows how the HunterLab color 79.2775, 1.5716, 3.7647 looks on a white background.

Color Contrast Check

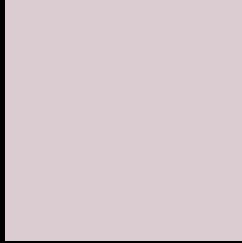
Large Text (above 18pt) WCAG AA × Fail

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 79.2775, 1.5716, 3.7647 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

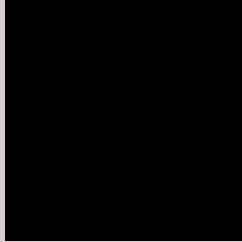
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

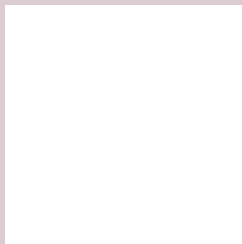
Any Text WCAG AAA ✓ Pass

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

HunterLab 79.2775, 1.5716, 3.7647 Background



This preview shows how black text looks on a background with the HunterLab color 79.2775, 1.5716, 3.7647.



This preview shows how white text looks on a background with the HunterLab color 79.2775, 1.5716,

3.7647.

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

79.2775, 1.5716, 3.7647

Protanopia

79.3917, -2.5755, 2.8517

Deuteranopia

79.2195, 6.0190, 3.2864



Tritanopia

79.3659, 3.9846, -0.5767

Trichromacy



Original Color

79.2775, 1.5716, 3.7647

Protanomaly

79.3359, -1.2667, 3.2976

Deuteranomaly

79.2095, 4.4678, 3.2474

Tritanomaly

79.2678, 3.4568, 0.8179

Monochromacy



Original Color

79.2775, 1.5716, 3.7647

Achromatopsia

79.8497, -4.2606, 4.3384

Achromatomaly

79.6086, -1.9520, 4.0946

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 79.2775, 1.5716, 3.7647 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(219, 204, 209)` looks like.

```
.text, #text, p{  
    color:rgb(219, 204, 209)  
}
```

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(219, 204, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 204, 209) }
```

Border

The CSS property to change the border of an element to HunterLab 79.2775, 1.5716, 3.7647 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(219, 204, 209) }
```


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

```
.border{ border-color:rgb(219, 204, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 204, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 204, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 204, 209);  
box-shadow:4px 4px 4px 4px rgb(219, 204,  
209) }
```

Background

The CSS property to change the background color of an element to HunterLab 79.2775, 1.5716, 3.7647 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 204, 209) }
```

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

```
.background{ background-color: rgb(219,  
204, 209) }
```

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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