

Converting Colors

HunterLab(81.1545, 1.9913,
-5.7611)

Have a look what the booklet for
HunterLab(81.1545, 1.9913, -5.7611)
contains.

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Color

**HunterLab(81.1629, 1.7764,
-5.7264)**

Conversions

Conversions Part 1

Format	Color
Hex	D7D1E8
RGB	215, 209, 232
RGB Percent	84%, 82%, 91%
CMY	0.1569, 0.1804, 0.0902
CMYK	0.07, 0.10, 0.00, 0.09
HSL	256°, 33%, 86%
HSV	256°, 10%, 91%
XYZ	65.3902, 65.8742, 85.6125
YIQ	213.4160, -3.8070, 8.4250

Conversions

Conversions Part 2

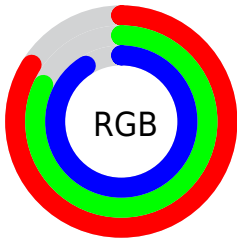
Format	Color
R _Y B	215, 209, 232
Decimal	14143976
CIE Lab	84.93, 6.34, -10.57
CIE LCh	85, 12.329, 300.953
Yxy	65.8770, 0.3015, 0.3037
Android (android.graphics.Color)	4292334056 (0xFFD7D1E8)
YUV	213.4160, 9.1619, 1.3892
Hunter-Lab	81.1629, 1.7764, -5.7264

Details

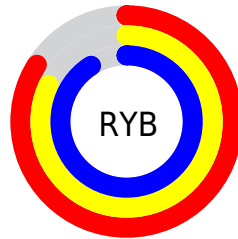
The HunterLab color $81.1629, 1.7764, -5.7264$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $88.5930, -10.5104, 14.0348$, and the grayscale version is $81.7151, -4.3601, 4.4397$.

A 20% lighter version of the original color is $100.0000, -5.3358, 5.4332$, and $58.3531, 2.0551, -5.7409$ is the 20% darker color. If you saturate the color by 10%, you get $72.6963, 8.6475, -17.3193$, and if you desaturate by 10%, it is $89.9090, -4.8504, 4.9713$.

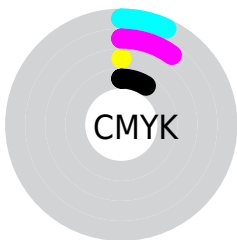
Distribution



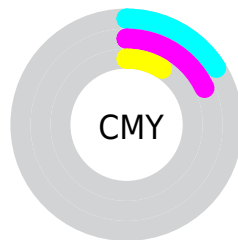
- Red (84%)
- Green (82%)
- Blue (91%)



- Red (84%)
- Yellow (82%)
- Blue (91%)



- Cyan (7%)
- Magenta (10%)
- Yellow (0%)
- Black (9%)



- Cyan (16%)
- Magenta (18%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 81.1629, 1.7764, -5.7264 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 81.1629, 1.7764, -5.7264 by changing the saturation by 10% instead.

81.1629, 1.7764,
-5.7264

81.1629, 1.7764,
-5.7264

211.1721, -2.9330,
-2.0679

69.4064, 2.1014,
-5.9126

106.4470, 0.9862,
-5.1993

58.2782, 2.3780,
-6.0446

119.9195, 0.5306,
-4.8680

47.8180, 2.5994,
-6.1160

133.9167, 0.0372,
-4.4946

38.0714, 2.7591,
-6.1205

148.4198, -0.4918,
-4.0814

29.0951, 2.8483,
-6.0506

163.4117, -1.0548,
-3.6305

20.9620, 2.8545,
-5.8980

178.8769, -1.6502,

13.7708, 2.7591,

-3.1436

-5.6553

194.8013, -2.2767,
-2.6222

■ 7.3904, 3.3443,
-5.9232

0.0000, NaN, -NF

■ 81.1629, 1.7764,
-5.7264

■ 81.1629, 1.7764,
-5.7264

■ 72.6963, 8.6475,
-17.3193

■ 89.9090, -4.8504,
4.9713

■ 64.5509, 15.8386,
-30.0696

■ 98.7631, -11.0765,
14.8317

■ 56.7923, 23.4251,
-44.2972

■ 99.3007, -9.1804,
15.4442

■ 49.5096, 31.4701,
-60.3680

■ 42.8281, 39.9649,
-78.5995

■ 36.9235, 48.6929,
-98.9865

■ 32.0281, 56.9789,
-120.5956

■ 28.4015, 63.4604,
-140.7629

■ 26.0992, 66.9750,
-156.1791

Harmonies

Analogous

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



81.1646, -4.1403, -7.5248



81.1629, 1.7764, -5.7264



81.1646, 6.1554, -1.1774

Triad

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



81.1646, 1.7746, -5.7249



81.1646, 1.4277, 13.5636



81.1646, -15.7123, 4.2325

Complementary

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



81.1629, 1.7764, -5.7264



88.5930, -10.5104, 14.0348

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.



81.1646, -14.3185, 9.6414



81.1629, 1.7764, -5.7264



81.1646, -4.5297, 14.7832

Square

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



81.1646, 1.7746, -5.7249



81.1646, 5.9510, 9.9399



81.1646, -10.2693, 13.4003



81.1646, -14.1332, -1.5214

Rectangle

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



81.1629, 1.7764, -5.7264



81.1646, 7.5532, 2.6472



81.1646, -10.2693, 13.4003



81.1646, -15.5763, 6.1498

Sweetspot

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



81.1646, 1.7746, -5.7249



97.0355, -3.1361, 1.9314



85.9723, -9.0036, 0.1675



44.5285, -1.1773, 0.4547

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



81.1646, 1.7746, -5.7249



88.2983, 3.5946, -9.0546



82.2430, 5.4208, -4.2653



37.5072, 0.6729, -2.3968



19.5656, 50.0376, -115.5026



5.7173, 13.9715, -28.7119

Inverse Universe

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



82.6139, 6.2584, -0.6243



90.2791, 9.6681, -2.0024



87.5943, -14.0704, 12.8967



38.1414, 2.6385, -0.1704



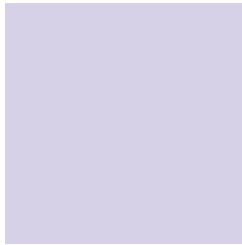
33.4498, 62.2602, -16.9618



9.1751, 17.2168, -5.7316

Previews

White Background



This preview shows how the HunterLab color 81.1629, 1.7764, -5.7264 looks on a white background.

Color Contrast Check

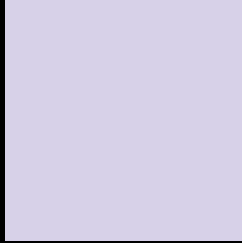
Large Text (above 18pt) WCAG AA × Fail

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 81.1629, 1.7764, -5.7264 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

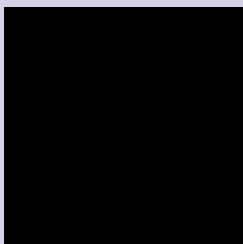
Any Text WCAG AA ✓ Pass

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 81.1629, 1.7764, -5.7264 Background



This preview shows how black text looks on a background with the HunterLab color 81.1629, 1.7764, -5.7264.



This preview shows how white text looks on a background with the HunterLab color 81.1629, 1.7764, -5.7264.

-5.7264.

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

81.1629, 1.7764, -5.7264

Protanopia

81.3470, -0.6479, -6.0735

Deuteranopia

81.0640, 6.1334, -6.3253



Tritanopia

81.1667, -0.1824, -2.5472

Trichromacy



Original Color

81.1629, 1.7764, -5.7264

Protanomaly

81.2240, 0.4969, -6.2144

Deuteranomaly

81.0706, 4.6243, -6.3431

Tritanomaly

81.2347, 0.1866, -3.5112

Monochromacy



Original Color

81.1629, 1.7764, -5.7264

Achromatopsia

81.5713, -4.3524, 4.4319

Achromatomaly

81.5784, -2.3023, 1.0172

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 81.1629, 1.7764, -5.7264 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(215, 209, 232)` looks like.

```
.text, #text, p{  
    color:rgb(215, 209, 232)  
}
```

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(215, 209, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 209, 232) }
```

Border

The CSS property to change the border of an element to HunterLab 81.1629, 1.7764, -5.7264 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(215, 209, 232) }
```


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

```
.border{ border-color:rgb(215, 209, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 209, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 209, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 209, 232);  
box-shadow:4px 4px 4px 4px rgb(215, 209,  
232) }
```

Background

The CSS property to change the background color of an element to HunterLab 81.1629, 1.7764, -5.7264 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 209, 232) }
```

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

```
.background{ background-color: rgb(215,  
209, 232) }
```

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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