

Converting Colors

HunterLab(73.6864, 1.9051,
-6.9964)

Have a look what the booklet for
HunterLab(73.6864, 1.9051, -6.9964)
contains.

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Color

**HunterLab(73.7515, 1.6528,
-6.7527)**

Conversions

Conversions Part 1

Format	Color
Hex	C4C0D8
RGB	196, 192, 216
RGB Percent	77%, 75%, 85%
CMY	0.2314, 0.2470, 0.1529
CMYK	0.09, 0.11, 0.00, 0.15
HSL	250°, 24%, 80%
HSV	250°, 11%, 85%
XYZ	54.0092, 54.3928, 72.6180
YIQ	195.9320, -5.3200, 8.3120

Conversions

Conversions Part 2

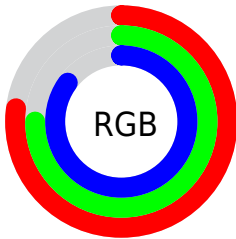
Format	Color
R _Y B	196, 192, 216
Decimal	12894424
CIE Lab	78.69, 5.99, -11.48
CIE LCh	79, 12.948, 297.557
Yxy	54.3951, 0.2984, 0.3005
Android (android.graphics.Color)	4291084504 (0xFFC4C0D8)
YUV	195.9320, 9.8935, 0.0596
Hunter-Lab	73.7515, 1.6528, -6.7527

Details

The HunterLab color $73.7515, 1.6528, -6.7527$ is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be $81.8022, -9.5582, 14.0919$, and the grayscale version is $74.2309, -3.9608, 4.0331$.

A 20% lighter version of the original color is $97.5897, -2.2765, 2.6161$, and $51.7583, 1.9210, -6.6979$ is the 20% darker color. If you saturate the color by 10%, you get $65.8211, 7.4058, -17.8320$, and if you desaturate by 10%, it is $81.9438, -3.8276, 3.4201$.

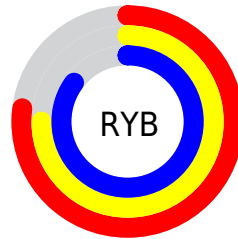
Distribution



Red (77%)

Green (75%)

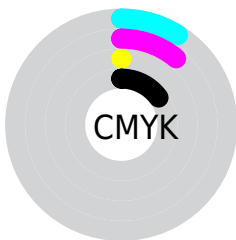
Blue (85%)



Red (77%)

Yellow (75%)

Blue (85%)

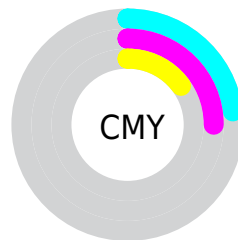


Cyan (9%)

Magenta (11%)

Yellow (0%)

Black (15%)



Cyan (23%)

Magenta (25%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 73.7515, 1.6528, -6.7527 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 73.7515, 1.6528, -6.7527 by changing the saturation by 10% instead.

■ 73.7515, 1.6528,
-6.7527

■ 73.7515, 1.6528,
-6.7527

200.9017, -2.9782,
-3.6023

■ 62.3840, 1.9642,
-6.8686

■ 98.3128, 0.8860,
-6.3557

■ 51.6679, 2.2249,
-6.9261

111.4471, 0.4402,
-6.0848

■ 41.6471, 2.4278,
-6.9179

125.1191, -0.0441,
-5.7694

■ 32.3738, 2.5651,
-6.8374

139.3086, -0.5648,
-5.4119

■ 23.9140, 2.6265,
-6.6769

153.9973, -1.1201,
-5.0145

■ 16.3549, 2.5965,
-6.4300

169.1687, -1.7084,

■ 9.8206, 2.4500,

-4.5794

-6.1011

184.8081, -2.3282,
-4.1081

0.0000, INF, -NF

0.0000, NaN, NaN

■ 73.7515, 1.6528,
-6.7527

■ 73.7515, 1.6528,
-6.7527

■ 65.8211, 7.4058,
-17.8320

■ 81.9438, -3.8276,
3.4201

■ 58.1930, 13.5204,
-30.0963

■ 90.3596, -9.0975,
12.8917

■ 50.9312, 20.0960,
-43.8935

■ 98.3887, -13.2862,
21.2446

■ 44.1239, 27.2338,
-59.6310

■ 98.8625, -11.6036,
21.7536

■ 37.8983, 34.9815,

-77.6717

■ 32.4368, 43.1869,
-98.0065

■ 27.9855, 51.2022,
-119.4970

■ 24.8199, 57.5856,
-138.8907

■ 23.0925, 61.0159,
-151.5036

Harmonies

Analogous

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



73.7531, -4.4462, -8.2240



73.7515, 1.6528, -6.7527



73.7531, 6.3822, -2.3249

Triad

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



73.7531, 1.6513, -6.7513



73.7531, 2.5587, 12.9492



73.7531, -15.4639, 4.4959

Complementary

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



73.7515, 1.6528, -6.7527



81.8022, -9.5582, 14.0919

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.



73.7531, -13.7225, 9.8370



73.7515, 1.6528, -6.7527



73.7531, -3.4308, 14.4595

Square

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



73.7531, 1.6513, -6.7513



73.7531, 6.9182, 9.0654



73.7531, -9.3680, 13.3682



73.7531, -14.2027, -1.4208

Rectangle

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



73.7515, 1.6528, -6.7527



73.7531, 8.0536, 1.5316



73.7531, -9.3680, 13.3682



73.7531, -15.2116, 6.4141

Sweetspot

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



73.7531, 1.6513, -6.7513



96.9673, -3.3722, 1.8445



79.6574, -9.9284, 0.5553



44.4885, -1.3155, 0.4034

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



73.7531, 1.6513, -6.7513



87.0485, 3.3607, -10.7410



74.8408, 5.3258, -5.2577



34.7952, 0.3271, -2.3027



17.8549, 47.0121, -115.8648



4.7286, 11.8409, -25.9599

Inverse Universe

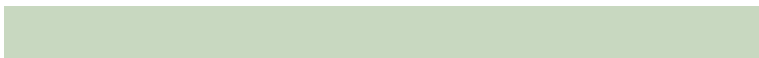
The Inverse Universe completely reimagines the original color for something new.



75.5341, 7.3701, -2.2213



89.6060, 11.5082, -4.1436



80.7795, -13.2040, 12.9403



35.4902, 2.5727, -0.5555



32.5666, 61.8041, -25.7215



8.0582, 15.3904, -7.1216

Previews

White Background



This preview shows how the HunterLab color 73.7515, 1.6528, -6.7527 looks on a white background.

Color Contrast Check

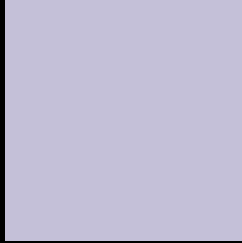
Large Text (above 18pt) WCAG AA × Fail

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 73.7515, 1.6528, -6.7527 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

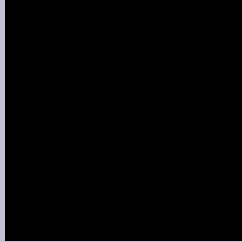
Any Text WCAG AA ✓ Pass

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 73.7515, 1.6528, -6.7527 Background



This preview shows how black text looks on a background with the HunterLab color 73.7515, 1.6528, -6.7527.



This preview shows how white text looks on a background with the HunterLab color 73.7515, 1.6528, -6.7527.

-6.7527.

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

73.7515, 1.6528, -6.7527

Protanopia

73.7266, 0.1023, -7.3596

Deuteranopia

73.5537, 5.6058, -7.4939



Tritanopia

73.7194, -0.4737, -3.0974

Trichromacy



Original Color

73.7515, 1.6528, -6.7527

Protanomaly

73.8154, 0.4060, -7.2361

Deuteranomaly

73.5636, 4.1307, -7.5065

Tritanomaly

73.8211, 0.0782, -4.5370

Monochromacy



Original Color

73.7515, 1.6528, -6.7527

Achromatopsia

74.2975, -3.9643, 4.0367

Achromatomaly

74.2144, -2.2567, 0.5532

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 73.7515, 1.6528, -6.7527 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(196, 192, 216)` looks like.

```
.text, #text, p{  
    color:rgb(196, 192, 216)  
}
```

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(196, 192, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 192, 216) }
```

Border

The CSS property to change the border of an element to HunterLab 73.7515, 1.6528, -6.7527 is called "border". The border property can be set on classes, ids or directly on the HTML element.

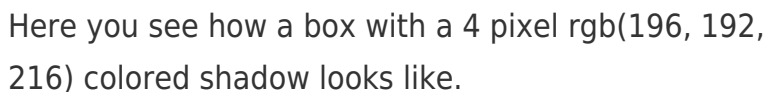
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(196, 192, 216) }
```


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

```
.border{ border-color:rgb(196, 192, 216) }
```

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



Here you see how a box with a 4 pixel `rgb(196, 192, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(196, 192, 216); -webkit-box-shadow:4px 4px 4px 4px rgb(196, 192, 216); box-shadow:4px 4px 4px 4px rgb(196, 192, 216) }
```

Background

The CSS property to change the background color of an element to HunterLab 73.7515, 1.6528, -6.7527 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 192, 216) }
```

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

```
.background{ background-color: rgb(196,  
192, 216) }
```

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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