

Converting Colors

HunterLab(72.5032, 10.6019,
-5.5350)

Have a look what the booklet for
HunterLab(72.5032, 10.6019,
-5.5350) contains.

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Color

**HunterLab(72.5032, 10.6019,
-5.5350)**

Conversions

Conversions Part 1

Format	Color
Hex	D4B7D3
RGB	212, 183, 211
RGB Percent	83%, 72%, 83%
CMY	0.1686, 0.2823, 0.1725
CMYK	0.00, 0.14, 0.00, 0.17
HSL	302°, 25%, 77%
HSV	302°, 14%, 83%
XYZ	55.8427, 52.5671, 68.8313
YIQ	194.8630, 8.2960, 14.8560

Conversions

Conversions Part 2

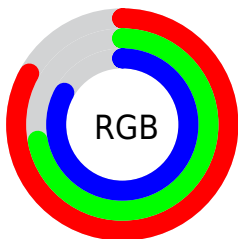
Format	Color
R _Y B	212, 183, 211
Decimal	13940691
CIE Lab	77.62, 15.24, -10.23
CIE LCh	78, 18.360, 326.120
Yxy	52.5694, 0.3151, 0.2966
Android (android.graphics.Color)	4292130771 (0xFFD4B7D3)
YUV	194.8630, 7.9555, 15.0291
Hunter-Lab	72.5032, 10.6019, -5.5350

Details

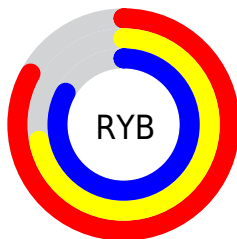
The HunterLab color $72.5032, 10.6019, -5.5350$ is a light color, and the websafe version is hex $CCCCFF$. A complement of this color would be $77.8565, -17.6586, 13.1302$, and the grayscale version is $73.7813, -3.9368, 4.0087$.

A 20% lighter version of the original color is $94.9805, 3.2181, -0.4744$, and $50.5308, 10.0853, -5.5911$ is the 20% darker color. If you saturate the color by 10%, you get $66.6602, 21.7963, -12.9311$, and if you desaturate by 10%, it is $78.7531, -0.3651, 1.7604$.

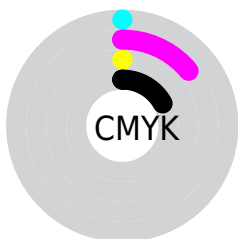
Distribution



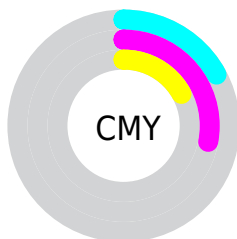
- Red (83%)
- Green (72%)
- Blue (83%)



- Red (83%)
- Yellow (72%)
- Blue (83%)



- Cyan (0%)
- Magenta (14%)
- Yellow (0%)
- Black (17%)





- Cyan (17%)
- Magenta (28%)
- Yellow (17%)

Brightness & Saturation Gradients


These gradients show how the HunterLab color 72.5032, 10.6019, -5.5350 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 72.5032, 10.6019, -5.5350 by changing the saturation by 10% instead.


 72.5032, 10.6019,
-5.5350

 72.5032, 10.6019,
-5.5350


199.1560, 9.2630,
-2.0363

 61.2039, 10.4699,
-5.6948


 96.9384, 10.6616,
-5.0536

 50.5601, 10.2639,
-5.7973


110.0137, 10.6045,
-4.7422

 40.6167, 9.9721,
-5.8351


123.6291, 10.4946,
-4.3872

 31.4271, 9.5818,
-5.8012

137.7640, 10.3355,
-3.9912

 23.0591, 9.0755,
-5.6870

152.4000, 10.1303,
-3.5563

 15.6031, 8.4294,
-5.4839

167.5205, 9.8817,

 9.1847, 7.6270,

-3.0844

-5.1973

183.1104, 9.5919,
-2.5773

0.0000, INF, -NF

0.0000, NaN, NaN

■ 72.5032, 10.6019,
-5.5350

■ 72.5032, 10.6019,
-5.5350

■ 66.6602, 21.7963,
-12.9311

■ 78.7531, -0.3651,
1.7604

■ 61.2868, 33.1143,
-20.3507

■ 85.3486, -11.0567,
8.9148

■ 56.4635, 44.3391,
-27.6413

■ 92.2451, -21.4719,
15.9205

■ 52.2769, 55.1112,
-34.5583

■ 95.0623, -25.4556,
18.4837

■ 48.8134, 64.9093,

■ 95.0820, -25.3435,

-40.7552

18.2002

■ 46.1441, 73.0977,
-45.8178

■ 95.1018, -25.2310,
17.9155

■ 44.3020, 79.0752,
-49.3646

■ 95.1217, -25.1180,
17.6296

■ 43.2558, 82.5113,
-51.2005

■ 95.1416, -25.0046,
17.3426

■ 42.8836, 83.6827,
-51.6932

■ 95.1616, -24.8908,
17.0545

Harmonies

Analogous

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



72.5048, 3.6685, -11.9088



72.5032, 10.6019, -5.5350



72.5048, 13.6512, 2.8575

Triad

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



72.5048, 10.6000, -5.5336



72.5048, -2.7329, 18.1421



72.5048, -18.3406, -3.4431

Complementary

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



72.5032, 10.6019, -5.5350



77.8565, -17.6586, 13.1302

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.



72.5048, -19.8754, 5.0191



72.5032, 10.6019, -5.5350



72.5048, -11.1174, 16.8728

Square

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



72.5048, 10.6000, -5.5336



72.5048, 5.7267, 15.9940



72.5048, -17.2920, 12.2977



72.5048, -12.9970, -10.6051

Rectangle

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



72.5032, 10.6019, -5.5350



72.5048, 12.9729, 8.2427



72.5048, -17.2920, 12.2977



72.5048, -19.3079, -0.6296

Sweetspot

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



72.5048, 10.6000, -5.5336



96.7684, 0.0373, 1.8445



69.8637, 1.8558, -9.7789



44.4919, 0.4876, 0.5396

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



72.5048, 10.6000, -5.5336



87.5124, 16.4788, -9.0822



72.0251, 8.0599, 1.2682



35.5316, 2.7944, -1.1437



33.6989, 65.7669, -40.6778



8.2905, 16.2015, -10.1760

Inverse Universe

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



72.5048, 10.6000, -5.5336



87.5124, 16.4788, -9.0822



78.2652, -15.3552, 7.2693



35.5316, 2.7944, -1.1437



33.6989, 65.7669, -40.6778



8.2905, 16.2015, -10.1760

Previews

White Background



This preview shows how the HunterLab color 72.5032, 10.6019, -5.5350 looks on a white background.

Color Contrast Check

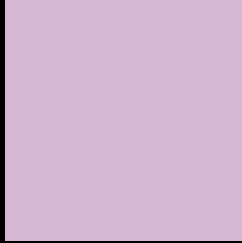
Large Text (above 18pt) WCAG AA × Fail

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 72.5032, 10.6019, -5.5350 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

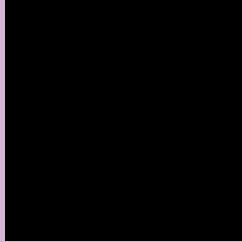
Any Text WCAG AA ✓ Pass

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 72.5032, 10.6019, -5.5350 Background



This preview shows how black text looks on a background with the HunterLab color 72.5032, 10.6019, -5.5350.



This preview shows how white text looks on a background with the HunterLab color 72.5032, 10.6019, -5.5350.

-5.5350.

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

72.5032, 10.6019, -5.5350

Protanopia

72.7398, -0.2671, -8.1361

Deuteranopia

72.6294, 5.0242, -4.9324



Tritanopia

72.4728, 6.7557, 0.5714

Trichromacy



Original Color

72.5032, 10.6019, -5.5350

Protanomaly

72.5891, 3.6594, -7.1696

Deuteranomaly

72.7274, 6.8470, -4.7730

Tritanomaly

72.4166, 8.3081, -1.4902

Monochromacy



Original Color

72.5032, 10.6019, -5.5350

Achromatopsia

73.8732, -3.9417, 4.0137

Achromatomaly

73.4140, 1.0247, 0.6280

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 72.5032, 10.6019, -5.5350 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(212, 183, 211)` looks like.

```
.text, #text, p{  
    color:rgb(212, 183, 211)  
}
```

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(212, 183, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 183, 211) }
```

Border

The CSS property to change the border of an element to HunterLab 72.5032, 10.6019, -5.5350 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(212, 183, 211) }
```


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

```
.border{ border-color:rgb(212, 183, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 183, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 183, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 183, 211);  
box-shadow:4px 4px 4px 4px rgb(212, 183,  
211) }
```

Background

The CSS property to change the background color of an element to HunterLab 72.5032, 10.6019, -5.5350 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 183, 211) }
```

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

```
.background{ background-color: rgb(212,  
183, 211) }
```

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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