

Converting Colors

HunterLab(43.3958, 65.8450,
-11.4089)

Have a look what the booklet for
HunterLab(43.3958, 65.8450,
-11.4089) contains.

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Color

**HunterLab(43.3352, 65.7651,
-11.6232)**

Conversions

Conversions Part 1

Format	Color
Hex	D63296
RGB	214, 50, 150
RGB Percent	84%, 20%, 59%
CMY	0.1608, 0.8039, 0.4118
CMYK	0.00, 0.77, 0.30, 0.16
HSL	323°, 67%, 52%
HSV	323°, 77%, 84%
XYZ	34.3772, 18.7794, 30.6671
YIQ	110.4360, 65.6440, 65.8680

Conversions

Conversions Part 2

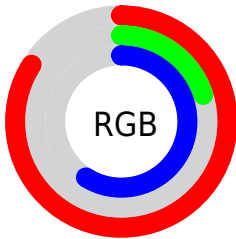
Format	Color
R_{YB}	214, 50, 150
Decimal	14037654
CIE _{Lab}	50.43, 69.91, -16.57
CIE _{LCh}	50, 71.849, 346.669
Yxy	18.7804, 0.4101, 0.2240
Android (android.graphics.Color)	4292227734 (0xFFD63296)
YUV	110.4360, 19.5051, 90.8256
Hunter-Lab	43.3352, 65.7651, -11.6232

Details

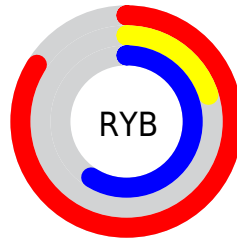
The HunterLab color **43.3352, 65.7651, -11.6232** is a dark color, and the websafe version is hex **CC3399**. The color can be described as middle muted rose. A complement of this color would be **70.7014, -52.0246, 29.3021**, and the grayscale version is **39.5666, -2.1112, 2.1497**.

A 20% lighter version of the original color is **60.9983, 62.7835, -16.8408**, and **27.8763, 50.9705, -7.0371** is the 20% darker color. If you saturate the color by 10%, you get **41.3503, 70.1672, -9.7876**, and if you desaturate by 10%, it is **46.1909, 59.1079, -12.2281**.

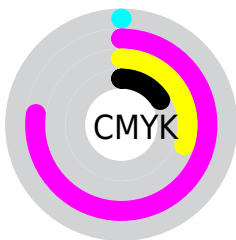
Distribution



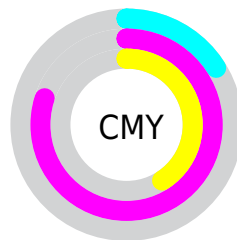
- Red (84%)
- Green (20%)
- Blue (59%)



- Red (84%)
- Yellow (20%)
- Blue (59%)



- Cyan (0%)
- Magenta (77%)
- Yellow (30%)
- Black (16%)



- Cyan (16%)
- Magenta (80%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 43.3352, 65.7651, -11.6232 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 43.3352, 65.7651, -11.6232 by changing the saturation by 10% instead.

43.3352, 65.7651,
-11.6232

43.3352, 65.7651,
-11.6232

156.5994, 83.1459,
-11.2729

33.9289, 63.4596,
-11.3555

64.3138, 70.2453,
-11.9431

25.3222, 61.2331,
-11.0162

75.7925, 72.3655,
-12.0068

17.5990, 59.3350,
-10.6118

87.8830, 74.3917,
-12.0116

10.8753, 58.5018,
-10.1867

100.5556, 76.3228,
-11.9613

2.1800, 169.7066,
-31.9648

113.7849, 78.1605,
-11.8594

0.0000, INF, -NF

0.0000, NaN, NaN

127.5482, 79.9079,

-11.7090

0.0000, NaN, NaN

141.8257, 81.5684,
-11.5127

0.0000, NaN, NaN

■ 43.3352, 65.7651,
-11.6232

■ 43.3352, 65.7651,
-11.6232

■ 41.3503, 70.1672,
-9.7876

■ 46.1909, 59.1079,
-12.2281

■ 40.1926, 72.0637,
-6.8648

■ 49.8708, 50.8037,
-11.6744

■ 39.9010, 72.4034,
-5.7800

■ 54.2917, 41.4862,
-10.1421

■ 59.3559, 31.6684,
-7.8433

■ 64.9686, 21.6964,
-4.9697

■ 71.0467, 11.7727,
-1.6733

■ 77.5206, 1.9997,
1.9333

■ 84.3333, -7.5821,
5.7701

■ 91.4388, -16.9671,
9.7808

Harmonies

Analogous

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



43.3364, 45.7408, -51.5550



43.3352, 65.7651, -11.6232



43.3364, 64.4739, 14.9068

Triad

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



43.3364, 65.7616, -11.6217



43.3364, -17.0754, 28.5578



43.3364, -34.1304, -56.0733

Complementary

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



43.3352, 65.7651, -11.6232



70.7014, -52.0246, 29.3021

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.



43.3364, -43.6121, -15.6241



43.3352, 65.7651, -11.6232



43.3364, -35.6732, 25.1673

Square

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



43.3364, 65.7616, -11.6217



43.3364, 11.1998, 28.6812



43.3364, -44.0912, 12.8276



43.3364, -14.3523, -86.5088

Rectangle

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



43.3352, 65.7651, -11.6232



43.3364, 51.6142, 23.4931



43.3364, -44.0912, 12.8276



43.3364, -38.3732, -42.3338

Sweetspot

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



43.3364, 65.7616, -11.6217



81.6887, 22.3280, -4.7435



32.6184, 52.7625, -94.6157



36.5722, 12.3804, -2.8473

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

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



43.3364, 65.7616, -11.6217



49.4316, 87.3594, -9.8219



41.2430, 57.4547, 18.2921



35.4214, 2.2043, 0.4215



31.0549, 56.4121, -4.9685



7.7312, 14.2297, -2.6772

Inverse Universe

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



43.3364, 65.7616, -11.6217



49.4316, 87.3594, -9.8219



72.5988, -40.5059, 1.9247



35.4214, 2.2043, 0.4215



31.0549, 56.4121, -4.9685



7.7312, 14.2297, -2.6772

Previews

White Background



This preview shows how the HunterLab color 43.3352, 65.7651, -11.6232 looks on a white background.

Color Contrast Check

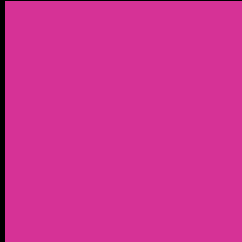
Large Text (above 18pt) WCAG AA ✓ Pass

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 43.3352, 65.7651, -11.6232 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

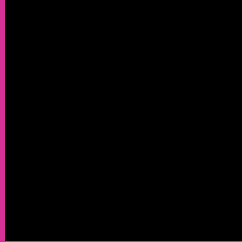
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

HunterLab 43.3352, 65.7651, -11.6232 Background



This preview shows how black text looks on a background with the HunterLab color 43.3352, 65.7651, -11.6232.



This preview shows how white text looks on a background with the HunterLab color 43.3352, 65.7651, -11.6232.

-11.6232.

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

43.3352, 65.7651, -11.6232

Protanopia

43.7665, 8.2884, -46.0838

Deuteranopia

43.6091, 2.7324, -7.3409



Tritanopia

43.4237, 47.3963, 18.0007

Trichromacy



Original Color

43.3352, 65.7651, -11.6232

Protanomaly

40.2905, 27.3414, -39.0255

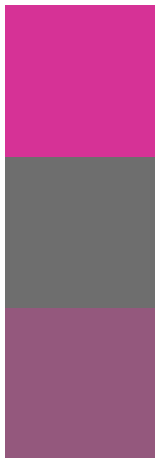
Deuteranomaly

41.0011, 26.0547, -12.4343

Tritanomaly

43.1613, 53.7191, 9.5455

Monochromacy



Original Color

43.3352, 65.7651, -11.6232

Achromatopsia

39.4875, -2.1070, 2.1454

Achromatomaly

38.4136, 22.9434, -5.8745

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 43.3352, 65.7651, -11.6232 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(214, 50, 150)` looks like.

```
.text, #text, p{  
    color:rgb(214, 50, 150)  
}
```

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(214, 50, 150) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 50, 150) }
```

Border

The CSS property to change the border of an element to HunterLab 43.3352, 65.7651, -11.6232 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(214, 50, 150) }
```


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

```
.border{ border-color:rgb(214, 50, 150) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 50, 150)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 50, 150); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 50, 150);  
box-shadow:4px 4px 4px 4px rgb(214, 50,  
150) }
```

Background

The CSS property to change the background color of an element to HunterLab 43.3352, 65.7651, -11.6232 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 50, 150) }
```

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

```
.background{ background-color: rgb(214, 50,  
150) }
```

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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