

Converting Colors

Decimal(14955163)

Have a look what the booklet for
Decimal(14955163) contains.

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Color

Decimal(14955163)

Conversions

Conversions Part 1

Format	Color
Hex	E4329B
RGB	228, 50, 155
RGB Percent	89%, 20%, 61%
CMY	0.1059, 0.8039, 0.3922
CMYK	0.00, 0.78, 0.32, 0.11
HSL	325°, 77%, 55%
HSV	325°, 78%, 89%
XYZ	39.0519, 21.1417, 33.0328
YIQ	115.1920, 72.3830, 70.3910

Conversions

Conversions Part 2

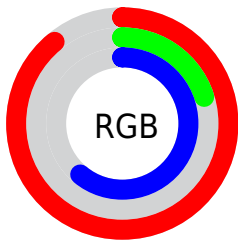
Format	Color
R_{YB}	228, 50, 155
Decimal	14955163
CIE _{Lab}	53.10, 73.85, -15.24
CIE _{LCh}	53, 75.404, 348.338
Yxy	21.1417, 0.4189, 0.2268
Android (android.graphics.Color)	4293145243 (0xFFE4329B)
YUV	115.1920, 19.6253, 98.9326
Hunter-Lab	45.9802, 71.1385, -10.4087

Details

The Decimal color **14955163** is a dark color, and the websafe version is hex **CC3399**. The color can be described as middle washed rose. A complement of this color would be **3335291**, and the grayscale version is **7566195**.

A 20% lighter version of the original color is **16741329**, and **11010152** is the 20% darker color. If you saturate the color by 10%, you get **14949266**, and if you desaturate by 10%, it is **14961060**.

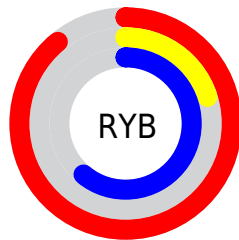
Distribution



Red (89%)

Green (20%)

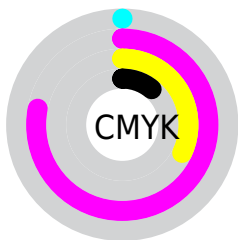
Blue (61%)



Red (89%)

Yellow (20%)

Blue (61%)

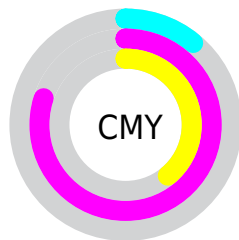


Cyan (0%)

Magenta (78%)

Yellow (32%)

Black (11%)



Cyan (11%)

Magenta (80%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14955163 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 Decimal color 14955163 by changing the saturation by 10% instead.

 14955163

 14955163

16777215

 12976257

 16741329

 11010152

 16748782

 9044048

 16756479

 7143481

 16763903

 5242915

 16771583

 3407882

 196608

 0

 14955163

 14955163

■ 14949266

■ 14961060

■ 14943368

■ 14966958

■ 14942342

■ 14972599

■ 14978496

■ 14984394

■ 14990291

■ 14996188

■ 15001830

■ 15007727

Harmonies

Analogous

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



11622614



14955163



15609946

Triad

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



14955163



7636992



39135

Complementary

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



14955163



3335291

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.



39846



14955163



37914

Square

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



14955163



11432704



39266



36607

Rectangle

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



14955163



14894897



39266



39630

Sweetspot

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



14955163



16762087



7942884



8412273



0



8421504

Same Dimension

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



14955163



16715677



14955076



7563118



11731049



3342366

Inverse Universe

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



14955163



16715677



3335378



7563118



11731049



3342366

Previews

White Background



This preview shows how the Decimal color 14955163 looks on a white background.

Color Contrast Check

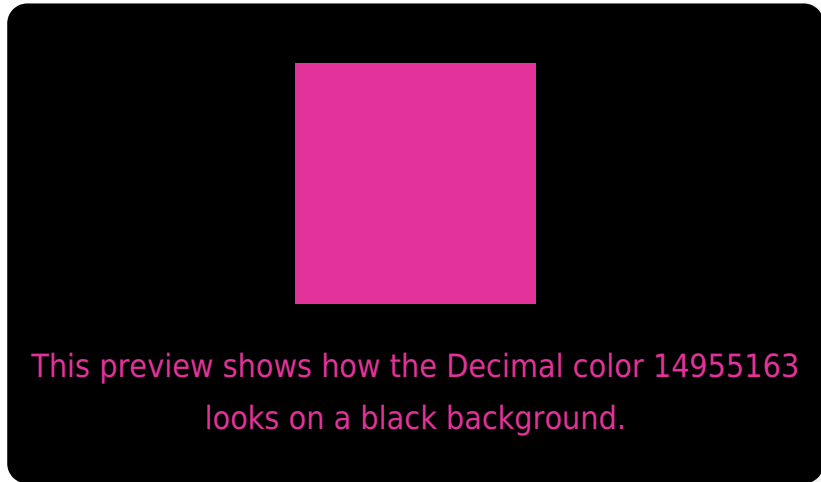
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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](#).

Decimal 14955163 Background



This preview shows how black text looks on a background with the Decimal color 14955163.




This preview shows how white text looks on a background with the Decimal color 14955163.

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





Tritanopia
14633807

Trichromacy



Original Color
14955163



Protanomaly
9396925



Deuteranomaly
10903957



Tritanomaly
14762603

Monochromacy



Original Color
14955163



Achromatopsia
7566195



Achromatomaly
10247042

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14955163 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 #E4329B looks like.

```
.text, #text, p{  
    color:#E4329B  
}
```

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 #E4329B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4329B
}
```

Border

The CSS property to change the border of an element to Decimal 14955163 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
#E4329B }
```

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

```
.border{ border-color:#E4329B }
```

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

Here you see how a box with a 4 pixel #E4329B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4329B; -webkit-box-shadow:4px 4px  
4px 4px #E4329B; box-shadow:4px 4px 4px  
4px #E4329B }
```

Background

The CSS property to change the background color of an element to Decimal 14955163 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4329B }
```

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

```
.background{ background-color:#E4329B }
```

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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