

Converting Colors

Android(4293085585)

Have a look what the booklet for
Android(4293085585) contains.

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Color

Android(4293085585)

Conversions

Conversions Part 1

Format	Color
Hex	E34991
RGB	227, 73, 145
RGB Percent	89%, 29%, 57%
CMY	0.1098, 0.7137, 0.4314
CMYK	0.00, 0.68, 0.36, 0.11
HSL	332°, 73%, 59%
HSV	332°, 68%, 89%
XYZ	39.1719, 23.1403, 29.1900
YIQ	127.2540, 68.6720, 55.0400

Conversions

Conversions Part 2

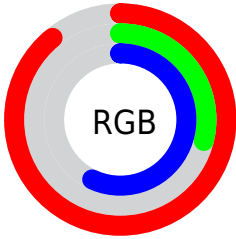
Format	Color
RYB	227, 73, 145
Decimal	14895505
CIELab	55.22, 65.12, -6.17
CIElCh	55, 65.415, 354.585
Yxy	23.1403, 0.4281, 0.2529
Android (android.graphics.Color)	4293085585 (0xFFE34991)
YUV	127.2540, 8.7488, 87.4772
Hunter-Lab	48.1044, 61.1719, -2.3044

Details

The Android color **4293085585** is a light color, and the websafe version is hex **FF6699**. The color can be described as light muted rose. A complement of this color would be **4283032475**, and the grayscale version is **4286545791**.

A 20% lighter version of the original color is **4294935495**, and **4289134687** is the 20% darker color. If you saturate the color by 10%, you get **4293079685**, and if you desaturate by 10%, it is **4293091485**.

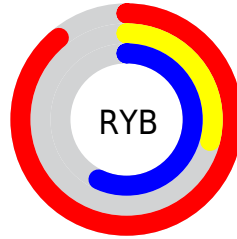
Distribution



Red (89%)

Green (29%)

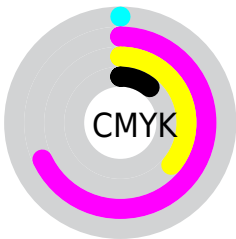
Blue (57%)



Red (89%)

Yellow (29%)

Blue (57%)

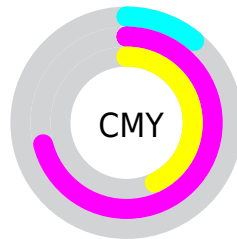


Cyan (0%)

Magenta (68%)

Yellow (36%)

Black (11%)



Cyan (11%)

Magenta (71%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293085585 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 Android color 4293085585 by changing the saturation by 10% instead.



4293085585



4293085585

4294967295



4291111031



4294935495



4289134687



4294942947



4287234119



4294950399



4285333553



4294957823



4283432988



4294965503



4281663490



4278452224



4278190080



4293085585



4293085585

 4293079685

 4293091485

 4293074041

 4293097129

 4293068141

 4293103029

 4293066858

 4293108929

 4293114829

 4293120474

 4293126374

 4293132274

 4293132286

Harmonies

Analogous

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



4290666183



4293085585



4293348953

Triad

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



4293085585



4285632256



4278229728

Complementary

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



4293085585



4283032475

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.



4278230706



4293085585



4279212350

Square

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



4293085585



4289166848



4278230392



4278226678

Rectangle

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



4293085585



4292501046



4278230392



4278230227

Sweetspot

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



4293085585



4294954212



4288236003



4286603631



4278190080



4286611584

Same Dimension

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



4293085585



4294914193



4293086281



4285753197



4289921107



4281532440

Inverse Universe

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



4293085585



4294914193



4283031779



4285753197



4289921107



4281532440

Previews

White Background



This preview shows how the Android color 4293085585 looks on a white background.

Color Contrast Check

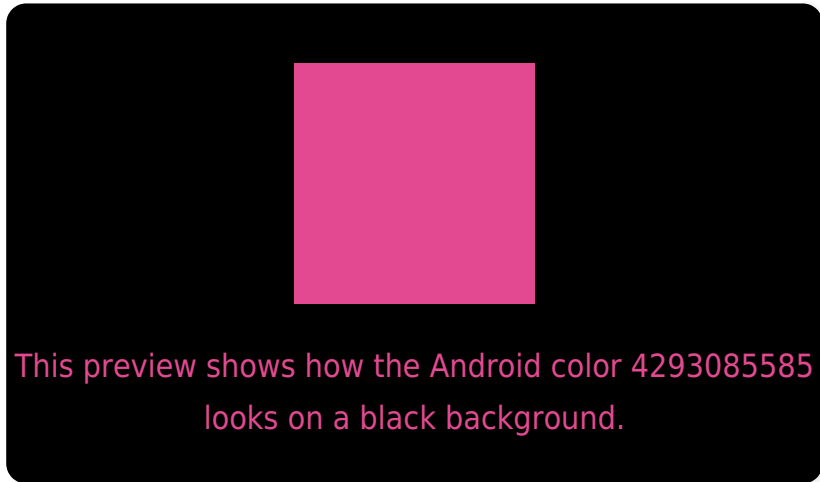
Large Text (above 18pt) WCAG AA ✓ Pass

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](#).

Android 4293085585 Background



This preview shows how black text looks on a background with the Android color 4293085585.



This preview shows how white text looks on a background with the Android color 4293085585.

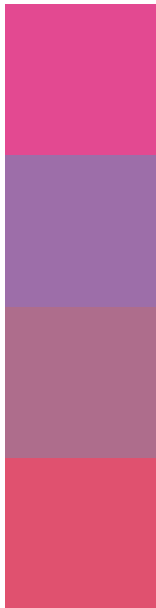
Color Blindness Simulation

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



Trichromacy



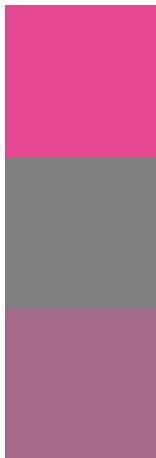
Original Color
4293085585

Protanomaly
4288507561

Deuteranomaly
4289621388

Tritanomaly
4292890991

Monochromacy



Original Color
4293085585

Achromatopsia
4286545791

Achromatomaly
4288899974

CSS Examples

Text

The CSS property to change the color of the text to Android 4293085585 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(227, 73, 145)` looks like.

```
.text, #text, p{  
    color:rgb(227, 73, 145)  
}
```

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(227, 73, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 73, 145) }
```

Border

The CSS property to change the border of an element to Android 4293085585 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(227, 73, 145) }
```

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

```
.border{ border-color:rgb(227, 73, 145) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 73, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(227, 73, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(227, 73, 145);  
box-shadow:4px 4px 4px 4px rgb(227, 73,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4293085585 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 73, 145) }
```

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

```
.background{ background-color: rgb(227, 73,  
145) }
```

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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