

Converting Colors

Android(4293207983)

Have a look what the booklet for
Android(4293207983) contains.

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Color

Android(4293207983)

Conversions

Conversions Part 1

Format	Color
Hex	E527AF
RGB	229, 39, 175
RGB Percent	90%, 15%, 69%
CMY	0.1020, 0.8471, 0.3137
CMYK	0.00, 0.83, 0.24, 0.10
HSL	317°, 79%, 53%
HSV	317°, 83%, 90%
XYZ	40.7765, 21.2042, 42.5011
YIQ	111.3140, 69.5840, 82.5760

Conversions

Conversions Part 2

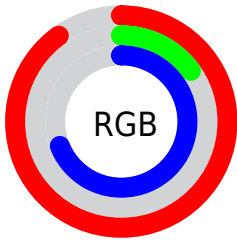
Format	Color
R_{YB}	229, 39, 175
Decimal	15017903
CIE _{Lab}	53.17, 78.95, -26.90
CIE _{LCh}	53, 83.405, 341.183
Yxy	21.2042, 0.3903, 0.2029
Android (android.graphics.Color)	4293207983 (0xFFE527AF)
YUV	111.3140, 31.3972, 103.2106
Hunter-Lab	46.0480, 77.4815, -22.4895

Details

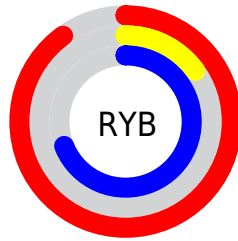
The Android color **4293207983** is a dark color, and the websafe version is hex **CC0099**. The color can be described as middle washed rose. A complement of this color would be **4280804701**, and the grayscale version is **4285493103**.

A 20% lighter version of the original color is **4294929895**, and **4289265786** is the 20% darker color. If you saturate the color by 10%, you get **4293202088**, and if you desaturate by 10%, it is **4293213878**.

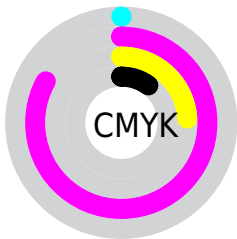
Distribution



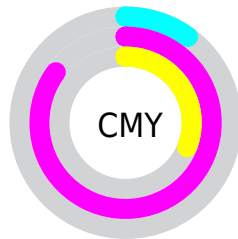
- Red (90%)
- Green (15%)
- Blue (69%)



- Red (90%)
- Yellow (15%)
- Blue (69%)



- Cyan (0%)
- Magenta (83%)
- Yellow (24%)
- Black (10%)



- Cyan (10%)
- Magenta (85%)
- Yellow (31%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293207983 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 4293207983 by changing the saturation by 10% instead.

 4293207983

 4293207983

4294967295

 4291231892

 4294929895

 4289265786

 4294937599

 4287299681

 4294945279

 4285399113

 4294952959

 4283564082

 4294960639

 4281663516

 4279238656

 4278190080

 4293207983

 4293207983

■ 4293202088

■ 4293213878

■ 4293197988

■ 4293219772

■ 4293225667

■ 4293231561

■ 4293237456

■ 4293243094

■ 4293248989

■ 4293254883

■ 4293260778

Harmonies

Analogous

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



4288699629



4293207983



4294508648

Triad

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



4293207983



4286743808



4278230237

Complementary

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



4293207983



4280804701

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.



4278230425



4293207983



4280521472

Square

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



4293207983



4290669056



4278229581



4278228223

Rectangle

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



4293207983



4294061881



4278229581



4278230472

Sweetspot

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



4293207983



4294950893



4284295141



4286601589



4278190080



4286611584

Same Dimension

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



4293207983



4294901943



4293207888



4285753199



4289921152



4281532453

Inverse Universe

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



4293207983



4294901943



4280804796



4285753199



4289921152



4281532453

Previews

White Background



This preview shows how the Android color 4293207983 looks on a white background.

Color Contrast Check

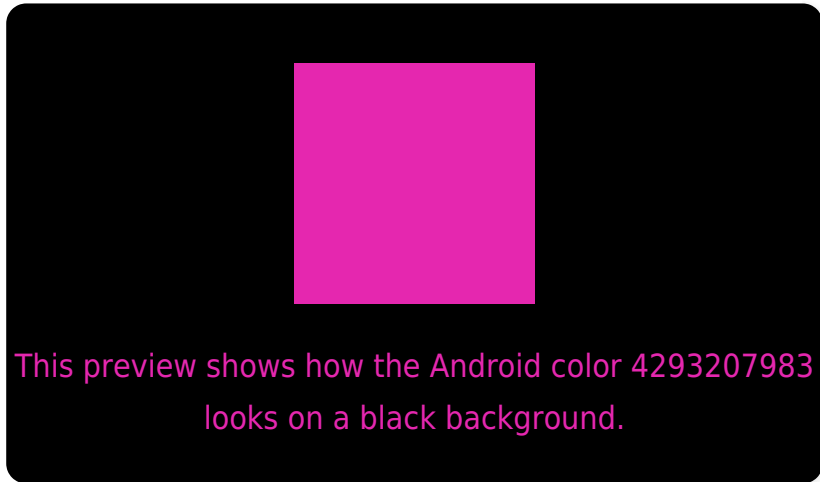
Large Text (above 18pt) WCAG AA ✓ Pass

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 4293207983 Background



This preview shows how black text looks on a background with the Android color 4293207983.



This preview shows how white text looks on a background with the Android color 4293207983.

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
4293207983



Protanomaly
4286406104



Deuteranomaly
4288700072



Tritanomaly
4292886387

Monochromacy



Original Color
4293207983



Achromatopsia
4285493103



Achromatomaly
4288304518

CSS Examples

Text

The CSS property to change the color of the text to Android 4293207983 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(229, 39, 175)` looks like.

```
.text, #text, p{  
    color:rgb(229, 39, 175)  
}
```

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(229, 39, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 39, 175) }
```

Border

The CSS property to change the border of an element to Android 4293207983 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(229, 39, 175) }
```

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

```
.border{ border-color:rgb(229, 39, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 39, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 39, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 39, 175);  
box-shadow:4px 4px 4px 4px rgb(229, 39,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4293207983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 39, 175) }
```

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

```
.background{ background-color: rgb(229, 39,  
175) }
```

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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