

Converting Colors

Android(4293292983)

Have a look what the booklet for
Android(4293292983) contains.

Android(4293292983)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293292983)

Conversions

Conversions Part 1

Format	Color
Hex	E673B7
RGB	230, 115, 183
RGB Percent	90%, 45%, 72%
CMY	0.0980, 0.5490, 0.2824
CMYK	0.00, 0.50, 0.20, 0.10
HSL	325°, 70%, 68%
HSV	325°, 50%, 90%
XYZ	47.3111, 32.5034, 48.5800
YIQ	157.1370, 46.7120, 45.5280

Conversions

Conversions Part 2

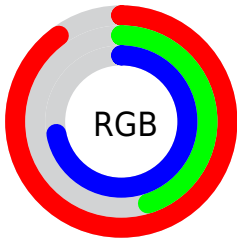
Format	Color
RYB	230, 115, 183
Decimal	15102903
CIELab	63.76, 52.48, -15.31
CIElCh	64, 54.668, 343.732
Yxy	32.5034, 0.3685, 0.2532
Android (android.graphics.Color)	4293292983 (0xFFE673B7)
YUV	157.1370, 12.7505, 63.9009
Hunter-Lab	57.0117, 48.3575, -10.6131

Details

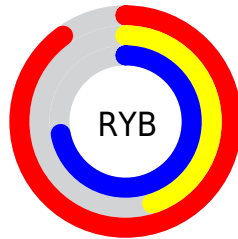
The Android color `4293292983` is a light color, and the websafe version is hex `CC6699`. A complement of this color would be `4285785762`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4294945519`, and `4289478018` is the 20% darker color. If you saturate the color by 10%, you get `4293287086`, and if you desaturate by 10%, it is `4293298880`.

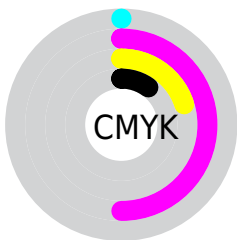
Distribution



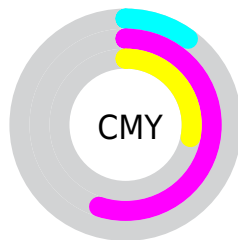
- Red (90%)
- Green (45%)
- Blue (72%)



- Red (90%)
- Yellow (45%)
- Blue (72%)



- Cyan (0%)
- Magenta (50%)
- Yellow (20%)
- Black (10%)



- Cyan (10%)
- Magenta (55%)
- Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293292983 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 4293292983 by changing the saturation by 10% instead.

 4293292983

 4293292983

4294967295

 4291385500

 4294945519

 4289478018

 4294952703

 4287635305

 4294960127

 4285792337

 4284022841

 4282318884

 4280614924

 4278190080

 4293292983

 4293292983

 4293287086

 4293298880

 4293281188

 4293304778

 4293275291

 4293310675

 4293269393

 4293316573

 4293263496

 4293322470

 4293328367

 4293328889

 4293328895

Harmonies

Analogous

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



4290413793



4293292983



4294274950

Triad

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



4293292983



4288716597



4278235357

Complementary

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



4293292983



4285785762

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.



4278236080



4293292983



4285114961

Square

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



4293292983



4291530298



4278235517



4278233080

Rectangle

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



4293292983



4293949031



4278235517



4278235599

Sweetspot

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



4293292983



4294957551



4288771046



4286605686



4278190080



4286611584

Same Dimension

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



4293292983



4294928064



4293292927



4285753198



4289921130



4281532446

Inverse Universe

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



4293292983



4294928064



4285785819



4285753198



4289921130



4281532446

Previews

White Background



This preview shows how the Android color 4293292983 looks on a white background.

Color Contrast Check

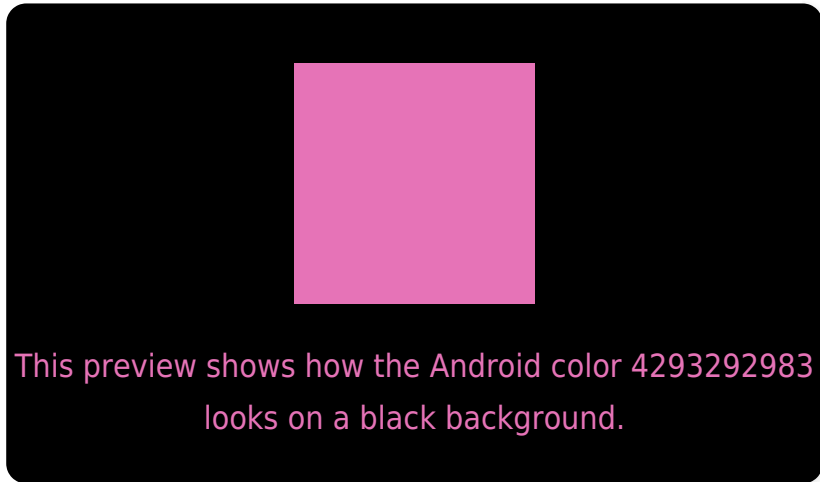
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

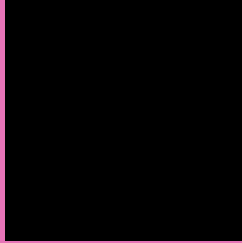
Any Text WCAG AA ✓ Pass

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](#).

Android 4293292983 Background



This preview shows how black text looks on a background with the Android color 4293292983.



This preview shows how white text looks on a background with the Android color 4293292983.

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
4292967814

Trichromacy



Original Color
4293292983



Protanomaly
4289498056



Deuteranomaly
4290349747

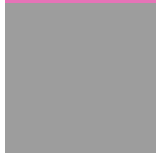


Tritanomaly
4293097880

Monochromacy



Original Color
4293292983



Achromatopsia
4288519581



Achromatomaly
4290285222

CSS Examples

Text

The CSS property to change the color of the text to Android 4293292983 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(230, 115, 183)` looks like.

```
.text, #text, p{  
    color:rgb(230, 115, 183)  
}
```

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(230, 115, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 115, 183) }
```

Border

The CSS property to change the border of an element to Android 4293292983 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(230, 115, 183) }
```

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

```
.border{ border-color:rgb(230, 115, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 115, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 115, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 115, 183);  
box-shadow:4px 4px 4px 4px rgb(230, 115,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4293292983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 115, 183) }
```

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

```
.background{ background-color: rgb(230,  
115, 183) }
```

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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