

Converting Colors

Android(4293361103)

Have a look what the booklet for
Android(4293361103) contains.

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Color

Android(4293361103)

Conversions

Conversions Part 1

Format	Color
Hex	E77DCF
RGB	231, 125, 207
RGB Percent	91%, 49%, 81%
CMY	0.0941, 0.5098, 0.1882
CMYK	0.00, 0.46, 0.10, 0.09
HSL	314°, 69%, 70%
HSV	314°, 46%, 91%
XYZ	51.5511, 36.1611, 63.2942
YIQ	166.0420, 36.8540, 47.9740

Conversions

Conversions Part 2

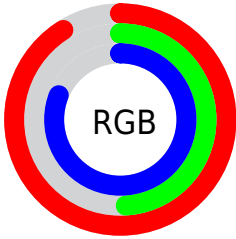
Format	Color
RYB	231, 125, 207
Decimal	15171023
CIELab	66.64, 51.54, -24.43
CIELCh	67, 57.036, 334.640
Yxy	36.1611, 0.3414, 0.2395
Android (android.graphics.Color)	4293361103 (0xFFE77DCF)
YUV	166.0420, 20.1923, 56.9682
Hunter-Lab	60.1341, 47.7877, -20.3118

Details

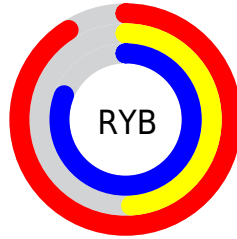
The Android color `4293361103` is a light color, and the websafe version is hex `CC66CC`. A complement of this color would be `4286441365`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4294948095`, and `4289546136` is the 20% darker color. If you saturate the color by 10%, you get `4293355210`, and if you desaturate by 10%, it is `4293366996`.

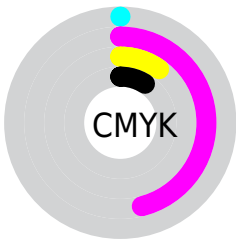
Distribution



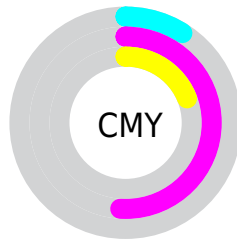
- Red (91%)
- Green (49%)
- Blue (81%)



- Red (91%)
- Yellow (49%)
- Blue (81%)



- Cyan (0%)
- Magenta (46%)
- Yellow (10%)
- Black (9%)



- Cyan (9%)
- Magenta (51%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293361103 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 4293361103 by changing the saturation by 10% instead.

 4293361103

 4293361103

4294967295

 4291453619

 4294948095

 4289546136

 4294955519

 4287704190

 4294962943

 4285925477

 4284153933

 4282449974

 4280942624

 4278190083

 4278190080

 4293361103

 4293361103

 4293355210

 4293366996

 4293349317

 4293372889

 4293343423

 4293378783

 4293337530

 4293384676

 4293331381

 4293390825

 4293329075

 4293394414

 4293394420

 4293394425

 4293394430

Harmonies

Analogous

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



4289696247



4293361103



4294931612

Triad

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



4293361103



4290224693



4278237915

Complementary

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



4293361103



4286441365

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.



4278238121



4293361103



4286754889

Square

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



4293361103



4292972356



4281383028



4278236158

Rectangle

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



4293361103



4294932602



4281383028



4278238155

Sweetspot

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



4293361103



4294958071



4287921639



4286605947



4278190080



4286611584

Same Dimension

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



4293361103



4294931423



4293361051



4285753200



4289921162



4281532455

Inverse Universe

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



4293361103



4294931423



4286441417



4285753200



4289921162



4281532455

Previews

White Background



This preview shows how the Android color 4293361103 looks on a white background.

Color Contrast Check

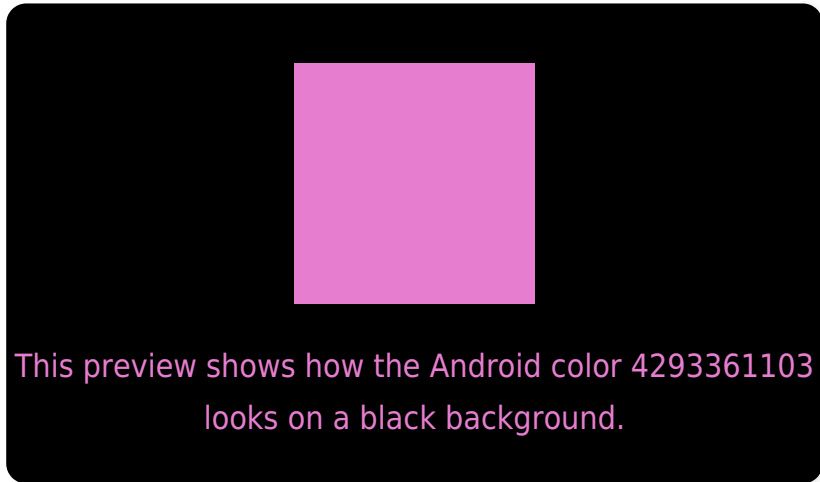
Large Text (above 18pt) WCAG AA × Fail

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 4293361103 Background



This preview shows how black text looks on a background with the Android color 4293361103.



This preview shows how white text looks on a background with the Android color 4293361103.

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

4293361103



Protanomaly

4289500128



Deuteranomaly

4290352075



Tritanomaly

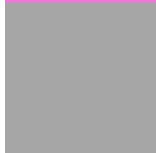
4293100969

Monochromacy



Original Color

4293361103



Achromatopsia

4289111718



Achromatomaly

4290680757

CSS Examples

Text

The CSS property to change the color of the text to Android 4293361103 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(231, 125, 207)` looks like.

```
.text, #text, p{  
    color:rgb(231, 125, 207)  
}
```

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(231, 125, 207) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 125, 207) }
```

Border

The CSS property to change the border of an element to Android 4293361103 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(231, 125, 207) }
```

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

```
.border{ border-color:rgb(231, 125, 207) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 125, 207)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 125, 207); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 125, 207);  
box-shadow:4px 4px 4px 4px rgb(231, 125,  
207) }
```

Background

The CSS property to change the background color of an element to Android 4293361103 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 125, 207) }
```

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

```
.background{ background-color: rgb(231,  
125, 207) }
```

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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