

Converting Colors

Android(4293503963)

Have a look what the booklet for
Android(4293503963) contains.

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Color

Android(4293503963)

Conversions

Conversions Part 1

Format	Color
Hex	E9ABDB
RGB	233, 171, 219
RGB Percent	91%, 67%, 86%
CMY	0.0863, 0.3294, 0.1412
CMYK	0.00, 0.27, 0.06, 0.09
HSL	314°, 58%, 79%
HSV	314°, 27%, 91%
XYZ	60.9534, 51.5639, 73.7581
YIQ	195.0100, 21.5440, 28.0720

Conversions

Conversions Part 2

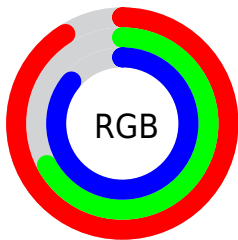
Format	Color
RYB	233, 171, 219
Decimal	15313883
CIELab	77.02, 30.23, -15.27
CIELCh	77, 33.870, 333.200
Yxy	51.5639, 0.3272, 0.2768
Android (android.graphics.Color)	4293503963 (0xFFE9ABDB)
YUV	195.0100, 11.8271, 33.3172
Hunter-Lab	71.8080, 25.8535, -10.6345

Details

The Android color `4293503963` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289456569`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294960127`, and `4289820324` is the 20% darker color. If you saturate the color by 10%, you get `4293498070`, and if you desaturate by 10%, it is `4293509856`.

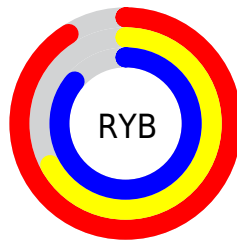
Distribution



Red (91%)

Green (67%)

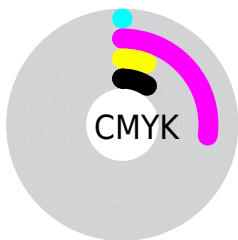
Blue (86%)



Red (91%)

Yellow (67%)

Blue (86%)

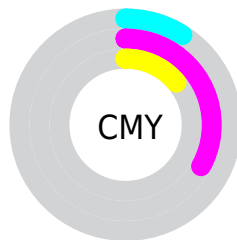


Cyan (0%)

Magenta (27%)

Yellow (6%)

Black (9%)



Cyan (9%)

Magenta (33%)

Yellow (14%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293503963 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 4293503963 by changing the saturation by 10% instead.

 4293503963

 4293503963

4294967295

 4291596479

 4294960127

 4289820324

 4287978890

 4286268528

 4284558680

 4282914112

 4281401386

 4279894037

 4278190080

 4293503963

 4293503963

 4293498070

 4293509856

 4293491920

 4293516006

 4293486027

 4293521899

 4293480134

 4293525488

 4293473985

 4293525493

 4293468091

 4293525499

 4293462198

 4293525503

 4293460148

Harmonies

Analogous

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



4291278323



4293503963



4294682556

Triad

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



4293503963



4291935615



4283879135

Complementary

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



4293503963



4289456569

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.



4284993473



4293503963



4289709961

Square

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



4293503963



4293636999



4287286689



4285319669

Rectangle

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



4293503963



4294813863



4287286689



4284010454

Sweetspot

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



4293503963



4294962170



4290292713



4286608253



4278190080



4286611584

Same Dimension

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



4293503963



4294946285



4293503933



4285885043



4290052236



4281729065

Inverse Universe

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



4293503963



4294946285



4289456599



4285885043



4290052236



4281729065

Previews

White Background



This preview shows how the Android color 4293503963 looks on a white background.

Color Contrast Check

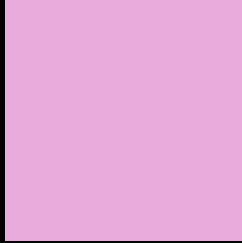
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293503963 looks on a 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 4293503963 Background



This preview shows how black text looks on a background with the Android color 4293503963.



This preview shows how white text looks on a background with the Android color 4293503963.

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



Original Color
4293503963

Protanopia
4290100711

Deuteranopia
4291148504



Tritanopia
4293243070

Trichromacy



Original Color
4293503963



Protanomaly
4291344099



Deuteranomaly
4291999193

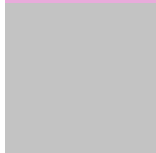


Tritanomaly
4293308105

Monochromacy



Original Color
4293503963



Achromatopsia
4291019715



Achromatomaly
4291934924

CSS Examples

Text

The CSS property to change the color of the text to Android 4293503963 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(233, 171, 219)` looks like.

```
.text, #text, p{  
    color:rgb(233, 171, 219)  
}
```

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(233, 171, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 171, 219) }
```

Border

The CSS property to change the border of an element to Android 4293503963 is called "border". The border property can be set on classes, ids or directly on the HTML element.

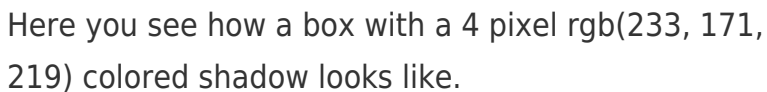
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(233, 171, 219) }
```

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

```
.border{ border-color:rgb(233, 171, 219) }
```

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



Here you see how a box with a 4 pixel `rgb(233, 171, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(233, 171, 219); -webkit-box-shadow:4px 4px 4px 4px rgb(233, 171, 219); box-shadow:4px 4px 4px 4px rgb(233, 171, 219) }
```

Background

The CSS property to change the background color of an element to Android 4293503963 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 171, 219) }
```

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

```
.background{ background-color: rgb(233,  
171, 219) }
```

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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